



**EARNINGS AND HOURS
OF EMPLOYEES
DISTRIBUTION AND COMPOSITION
AUSTRALIA
MAY 1981**

CATALOGUE No. 6306.0

AUSTRALIAN BUREAU OF STATISTICS Canberra

NOON 19 FEBRUARY 1982

**EARNINGS AND HOURS
OF EMPLOYEES
DISTRIBUTION AND COMPOSITION
AUSTRALIA
MAY 1981**

R. J. CAMERON

Australian Statistician

AUSTRALIAN BUREAU OF STATISTICS

CATALOGUE NO. 6306.0

© Commonwealth of Australia 1982

PHONE INQUIRIES	<i>for more information about these statistics</i> —contact Mr Arvie Dobson on Canberra (062) 52 6577 or any of our State offices. <i>other inquiries including copies of publications</i> —contact Information Services on Canberra (062) 52 6627 or in any of our State offices.
MAIL INQUIRIES	<i>write to</i> Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our State offices.

CONTENTS

<i>Table</i>	<i>Page</i>
. . Explanatory notes	1
. . Copy of survey questionnaire	4
1 Average weekly earnings, all employees, industries	6
Average weekly earnings and hours, full-time non-managerial employees—	
2 Capital cities and other areas	6
3 Private employees aged 21 years and over, by size of firm, States and Territories	7
4 Average earnings and hours, part-time non-managerial employees	7
5 Average weekly earnings, full-time managerial, etc. employees (private sector)	8
Distribution tables—	
6 All employees : weekly earnings, private and government employees	8
7 All employees : weekly earnings, States	9
Full-time non-managerial employees—	
8 Weekly earnings : private and government employees	10
9 Weekly earnings : employees aged 21 years and over, States	11
10 Weekly earnings : employees paid for a full week	12
11 Weekly earnings at award or agreed base rate of pay	13
12 Total weekly hours paid for	13
13 Full-time managerial, executive, etc., employees (private sector), weekly earnings	14
14 Part-time non-managerial employees, weekly earnings and hours paid for	14
Composition tables—	
15 All employees, average weekly earnings, States and Territories	15
Full-time non-managerial employees—	
16 Average weekly earnings and average weekly hours paid for, States and Territories	15
17 Average weekly earnings, industries	16
18 Average weekly hours paid for, industries	17
19 Average weekly overtime and ordinary time earnings, private employees aged 21 years and over, industries	17
20 Average overtime earnings and hours, employees who received overtime pay, industries	18
Average weekly ordinary time and total earnings and hours—	
21 Selected occupations	19
22 Major and minor occupation groups	21
. . Technical note	23

EXPLANATORY NOTES

Introduction

This publication contains results of a survey of the earnings and hours of employees, conducted in respect of the pay-period which included 11 May 1981. Preliminary results were published on 17 November 1981 in *Earnings and Hours of Employees, Distribution and Composition, Australia, May 1981 (Preliminary)* (6305.0). Earnings and hours surveys have been conducted in May each year since 1974. A copy of the questionnaire used in the survey is shown on pages 4 and 5.

2. It is not proposed to conduct a survey of this kind in May 1982. While it is currently expected that there will be a survey in May 1983, a different sampling framework will be employed which is likely to have an effect on the comparability of that survey with the 1981 and earlier surveys in the series.

Scope of the survey

3. All wage and salary earners were represented except:

- (a) members of the permanent defence forces,
- (b) employees in agriculture,
- (c) employees in private households employing staff,
- (d) waterside workers employed on a casual basis,
- (e) persons employed by private employers (other than hospitals) not subject to payroll tax,
- (f) employees on worker's compensation.

All hospitals, whether subject to payroll tax or not, were represented in the survey, but other exempt non-government bodies, such as religious and benevolent institutions, were excluded. At the time of the selection of the sample, payroll tax was payable by employers paying in wages and salaries more than \$150,000 a year in Queensland and the Northern Territory, more than \$96,600 a year in Victoria, more than \$72,000 a year in New South Wales, South Australia, Western Australia and the Australian Capital Territory, and more than \$60,000 a year in Tasmania. It should be noted that changes in payroll tax exemption levels may affect the comparability of survey results for different years.

Coverage

4. The survey covered stratified random samples of government departments and authorities, hospitals and private employers subject to payroll tax.

Survey design

5. The majority of employers selected were requested to supply relevant details, on separate questionnaires, for only a sample of their employees. Individual employees were randomly selected by the employers in accordance with instructions supplied by the ABS. Employers with fewer than 10 employees were required to complete a separate questionnaire for every employee.

6. Although the sample was not designed to provide estimates of numbers of employees, it is estimated that 2,713,000 male and 1,518,000 female employees were within the scope of the survey. These and other estimates of numbers of employees included in this publication should not be taken as measures of total employment in the categories indicated.

Reliability of estimates

7. Since the estimates in this publication are based on a sample, they may differ from the figures that would have been produced if the information had been obtained for all employees. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of employers and employees was included in the survey. For further details on the reliability of the estimates see the Technical note.

Classification of industry and occupation

8. Industry is classified according to the *Australian Standard Industrial Classification (ASIC)* and occupation according to the *Classification and Classified List of Occupations, Revised June 1976*. The table on page 2 shows details of the ASIC industries used in the survey.

Interpretation of estimates of occupational earnings and hours

9. The descriptions of occupations published in Tables 21 and 22 adhere to those in the classification mentioned in paragraph 8. The descriptions in the classification were designed to cover the entire labour force and may not accurately reflect the restricted coverage of employees included in these tables. It should be remembered that Tables 21 and 22 relate only to *full-time, non-managerial employees*. All employers and self-employed persons are therefore excluded, as are managerial, executive, professional and higher supervisory staff. Also, employees of many small firms and some other employees were excluded from the survey. (See paragraph 3.) *Hence the averages shown should not be interpreted as representing the earnings and hours of all employed persons*. Where applicable, an occupation includes apprentices, trainees, etc. as well as persons fulfilling the requirements of the occupation, irrespective of their qualifications.

Comparability of results

10. Because of differences in scope and definitions, the results of the survey are not directly comparable with those of other surveys and series such as the October surveys *Earnings and Hours of Employees, Australia* (6304.0) and the quarterly series *Average Weekly Earnings, Australia* (6302.0). In the October surveys 'adults' include persons under 21 years of age who are paid at adult rates; in the May surveys such persons are included with others under 21 years of age. Details of scope, coverage, and definitions for the surveys mentioned above and also those conducted in earlier years are summarised in *Year Book Australia* (1301.0), the *Labour Report and Labour Statistics, Australia* (6101.0).

11. Estimates of average weekly earnings and average hourly earnings contained in this publication may not be strictly comparable with those of earlier surveys: the private sector sample is selected from payroll taxpayers, and increases in payroll tax exemption levels, particularly since 1976, have resulted in the exclusion of more of the smaller businesses, whose employees generally have slightly lower average earnings.

12. Every effort has been made to exclude from survey figures any effect of the National Wage Case increase awarded on 7 May 1981; however, some slight undetected influence of that increase may remain.

Industry Classification table (see paragraph 8)

<i>ASIC Code</i>			
<i>Division</i>	<i>Sub-division</i>	<i>Industry</i>	<i>Abbreviated titles used</i>
C		Manufacturing—	
	21-22	Food, beverages and tobacco	
	23,24	Textiles; clothing and footwear	
	26	Paper and paper products, printing and publishing	Paper, printing, etc.
	27	Chemical, petroleum and coal products	
	29	Basic metal products	
	31,33	Fabricated metal products; other industrial machinery and equipment and household appliances	Fabricated metal products; other machinery, etc.
	32	Transport equipment	
	25,28,34	Other(a)	
		Non-manufacturing industries—	
B		Mining	
D		Electricity, gas and water	
E		Construction	
	46-47	Wholesale trade	
F	48	Retail trade	
G,H		Transport and storage; communication	
I		Finance, insurance, real estate and business services	Finance, business services
J,K		Public administration and defence(b); community services	Public administration, etc.
A,L		Other industries (c) (forestry and logging, fishing and hunting, entertainment, recreation, restaurants, hotels and personal services)	Other
		Total(b)(c)	

(a) Includes wood, wood products and furniture (sub-division 25); glass, clay and other non-metallic mineral products (sub-division 28); and leather, rubber and plastic products and manufacturing not elsewhere classified (sub-division 34). (b) Excludes defence forces. (c) Excludes agriculture and services to agriculture (sub-division 01 and 02) and private households employing staff (sub-division 94).

Definitions

13. *Specified pay-period* is the pay-period which included 11 May 1981. In general, where an establishment was closed down for part or the whole of that pay-period or operations were seriously curtailed by an industrial dispute, breakdown, fire, etc., the employer was asked to supply survey particulars for the previous normal pay-period.

14. *Employees* comprise male and female wage and salary earners (as defined in paragraph 3) who received pay for the specified pay-period.

15. *Private employees* are employees of private employers subject to payroll tax and employees of non-government hospitals not subject to payroll tax.

16. *Government employees* are civilian employees of Australian and State government departments, authorities and semi-government bodies, and of local government authorities.

17. *Full-time employees* are employees whose standard (or rostered) weekly hours of work (see paragraph 20) were at least 30 hours. Included are full-time employees who began or ceased work during the pay-period and full-time employees on paid annual leave, paid sick leave and paid holidays. Some employees (e.g. aircrews, teachers, university lecturers), although paid for a weekly attendance of less than 30 hours, were classified as full-time.

18. *Part-time employees* are those employees who ordinarily worked less than 30 hours a week. Employees on short-time who normally worked 30 hours or more a week were classified as full-time employees.

19. *Non-managerial employees* were defined to include minor supervisory employees, leading hands, clerical and office staff as well as ordinary wages employees. They exclude *managerial, executive, professional and higher supervisory staff*, generally defined as those employees (a) who were ineligible to receive payment for overtime, or (b) who, although subject to payment for overtime, were in charge of a significant number of employees in a separate establishment (or establishments). For some occupations in government employment, such as school teachers and nurses, there is no general payment for overtime. In these cases, managerial, etc. staff were determined according to the degree of supervision exercised or in relation to the pay structure of associated administrative employees.

20. *Standard (or rostered) weekly hours* refers to the number of hours constituting a full week's work for the specified pay-period.

21. *Weekly hours paid for* refers to the hours for which payment was made. It comprises *ordinary time hours* (see paragraph 22) and *overtime hours*, which are those in excess of ordinary time hours. For employees paid other than weekly, hours were converted to a weekly basis. For

employees who began or ceased work, or were absent without pay for any reason during the specified pay-period, only the hours actually paid for were included. Where agreed hours of work were less than award hours, hours were based on agreed hours. Weekly hours paid for were not reported for managerial, executive, professional and higher supervisory staff.

22. *Ordinary time hours* refers to award, standard or agreed hours of work. It includes stand-by or reporting time which are part of standard hours, and that part of paid annual leave, paid sick leave and long-service leave taken during the specified pay-period.

23. *Weekly earnings* refers to gross earnings before taxation and other deductions have been made. It comprises *overtime earnings*, which refers to payment for overtime hours as defined above, and *ordinary time earnings*, as defined in paragraphs 24 to 27. It includes one week's proportion of payments made other than on a weekly basis, e.g. salary paid fortnightly or monthly and paid annual or other leave taken during the specified pay-period. Pay in advance, retrospective pay and annual or periodic bonuses, etc. are excluded.

24. *Ordinary time earnings* refers to that part of weekly earnings which is attributable to *ordinary time hours*, as defined in paragraph 22. It comprises *payment by measured result*, *award or agreed base rate of pay* and *other earnings* (excluding overtime).

25. *Payment by measured result* refers to payment by incentive, piecework, task bonus, commission, etc.

26. *Award or agreed base rate of pay* refers to the award, etc. rate of pay for ordinary time hours paid for, and includes all allowances (other than overtime) specified in the award, etc.

27. *Other pay* refers to ordinary time earnings not included in payment by measured result nor in award or agreed base rate of pay described above. It includes attendance and good timekeeping bonuses, profit-sharing and any other forms of over-award, etc. pay.

28. *Median earnings* is the amount which divides the distribution into two equal groups, one having earnings above the median and the other having earnings below it. Medians were calculated from grouped data, linear interpolation being used within the class interval in which the median fell.

29. *Mean (or average) earnings* is the amount obtained by dividing the total earnings of a group (e.g. full-time employees) by the number of employees in the group.

30. *Capital cities and other areas*. The classification is based on the postcode of the employee's place of employment or base of operations as shown in item B of the survey questionnaire. Postcode boundaries in capital cities do not correspond exactly with those of Capital City Statistical Divisions used for some other statistical

series; however, postcode areas have been selected so that the correspondence is as close as possible. The postcodes used for capital cities are: Sydney 2000 to 2263, 2507, 2560 to 2574, 2740, 2749 to 2754, 2756 to 2763, 2765 to 2787; Melbourne 3000 to 3211, 3335 to 3337, 3427 to 3429, 3750 to 3815, 3910 to 3916, 3926 to 3944, 3976 to 3984; Brisbane 4000 to 4199, 4203 to 4223, 4270 to 4287, 4300 to 4305, 4340, 4346, 4381, 4500 to 4514, 4520 to 4521; Adelaide 5000 to 5199, 5341 to 5343, 5400, 5434 to 5440, 5573, 5600 to 5601, 5606, 5680 to 5749; Perth 6000 to 6199, 6201 to 6205, 6211, 6553 to 6558; Hobart 7000 to 7101, 7150 to 7152, 7170 to 7177, 7201, 7207, 7400 to 7407, 7450 to 7457; Canberra 2600 to 2617, 2902, 2903 and 2911. Other postcodes are allocated to 'other areas'.

Related publications

31. Users may also wish to refer to the following earnings and income publications which are available on request:

Weekly Earnings of Employees (Distribution), Australia (Preliminary) August 1981 (6309.0) and (6310.0) *August 1980* containing results of household interview surveys conducted annually in August

Average Weekly Earnings, Australia (Preliminary) (6301.0) and (6302.0)—issued quarterly

Earnings and Hours of Employees, Australia (Preliminary) October 1980 (6303.0) and (6304.0) *October 1980*, containing results of sample surveys conducted annually in October

Wage Rate Indexes, Australia (Preliminary) (6311.0) and *Wage Rates, Australia* (6312.0)—issued monthly

Income Distribution, Australia, 1978-79: Individuals (Preliminary) (6501.0), and final publication (6502.0)

Income Distribution, Australia, 1978-79: Income Units (Preliminary) (6522.0).

32. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

* subject to sampling variability too high for most practical uses. (See paragraph 7)

.. not applicable

n.e.c. not elsewhere classified

33. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

NOTE: Estimates of average weekly earnings shown in the tables are rounded to the nearest 10 cents, and those of average weekly hours paid for are rounded to the first decimal place.

Australian Bureau of Statistics

SURVEY OF EARNINGS AND HOURS, MAY 1981

Before completing this questionnaire please read general instructions, etc. concerning this survey.

IDENTIFICATION OF EMPLOYEE. To enable the information shown on this return to be checked with you if necessary, please use a method of positive identification such as payroll number, personnel number, name or initials, etc. *The name of the employee is not necessary if some other suitable method of identification is available.* The identity of the employee will not be recorded and on completion of this survey the detachable slip will be destroyed.

Identification of employee

SURVEY OF EARNINGS AND HOURS, MAY 1981

In Confidence

Particulars for the employee identified above relate to the pay-period which included 11 May 1981.

		Office use only										4-14
												15-19
<p>A. TOTAL NUMBER OF EMPLOYEES included in the complete list of your employees, who received pay for the pay-period which included 11 May 1981 and were covered by the payroll (or if indicated above, the activity) of the organisation, company or firm named in the address box above.</p>												
<p>B. PLACE OF EMPLOYMENT. Show city, town or suburb and postcode of employee's actual place of employment or base.</p> <p>.....</p>											20-23	
<p>C. SEX OF EMPLOYEE (tick appropriate box)</p> <p style="text-align: right;">Male <input type="checkbox"/> 1 Female <input type="checkbox"/> 2</p>											24	
<p>D. AGE OF EMPLOYEE (tick appropriate box)</p> <p style="text-align: right;">Less than 21 years <input type="checkbox"/> 1 21 years and over <input type="checkbox"/> 2</p>											25	
<p>E. STATUS OF EMPLOYEE (tick appropriate box)</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 2px; text-align: center;"> Managerial, Executive, Professional or Higher Supervisory Employee (See note below) </div> <div style="border: 1px solid black; padding: 2px; text-align: center;"> Minor Supervisory Employee, Foreman, Leading Hand, etc. </div> <div style="border: 1px solid black; padding: 2px; text-align: center;"> Apprentice Trainee or Cadet </div> <div style="border: 1px solid black; padding: 2px; text-align: center;"> Other </div> </div> <p style="font-size: small; margin-top: 5px;">NOTE: Managerial, Executive, Professional or Higher Supervisory Employees refer to those employees who (i) do not receive payment for overtime, or (ii) although subject to payment for overtime, are in charge of a significant number of employees in a separate establishment (or establishments).</p>											26	
<p>F. OCCUPATION. Describe precisely in two or more words the occupation of the employee, indicating trade, and class or grade where applicable (e.g. sheet metal worker, class 1; engineering assistant-electronic).</p> <p>.....</p>											27-29	
<p>G. 1. AWARD, DETERMINATION OR COLLECTIVE AGREEMENT. Show the precise name of the award, etc. normally used to vary the employee's rate of pay. Specify whether it is a Federal or State award, etc. (e.g. Federal Metal Industry Award). If a collective agreement, specify name or parties involved but omit unregistered collective agreements dealing only with over-award pay. If no award, etc. applicable write N.A.</p> <p style="font-size: small; margin-top: 5px;">NOTE: The name of the employee's trade union is not sufficient to identify the award.</p> <p>Name of award, etc.</p>											30-33	
<p>2. AWARD, ETC. CLASSIFICATION. Specify precisely the classification (e.g. machinist, 1st Class) shown in the award, etc. on which the employee's ordinary time rate of pay was based for the pay-period which includes 11 May 1981. If no award, etc. applicable write N.A.</p> <p>Classification</p>											34-37	

NOTE: If during the specified period your operations ceased or were seriously curtailed due to an industrial dispute, breakdown, fire, etc., please supply information for the previous normal pay-period, and, in the **COMMENTS** section below, state the period.

H. STANDARD HOURS		Office use only	38
Standard or rostered hours (excluding overtime) which the employee would ordinarily be paid for in a full week. Where necessary estimate standard hours for managerial, executive, professional, etc. staff.		Hours Minutes	
NOTE: Where necessary convert hours to a <u>WEEKLY</u> basis e.g. employees paid fortnightly or monthly, employees on shift cycles, etc.			39-42
I. WEEKLY HOURS PAID FOR in the pay-period which included 11 May 1981. Do not include hours worked which were not paid for in the pay-period. Details are not required for managerial, executive, professional, etc. staff.			
NOTE: Where necessary convert hours to a <u>weekly</u> basis e.g. employees paid fortnightly or monthly, employees on shift cycles, etc.			
1. Overtime hours paid for i.e. hours in excess of award, standard or agreed hours. Do not convert to ordinary time equivalent (e.g., if 4 hours overtime were worked at time and a half, report 4 hours, not 6). Exclude standard hours paid for at penalty rates, e.g. shift hours (to be included in "ordinary-time hours" below).	Hours Minutes		43-46
2. Ordinary-time hours paid for i.e. award, standard or agreed hours. Do not convert standard hours paid for at penalty rates (e.g. shift hours) to their ordinary time equivalent. Exclude hours on stand-by or reporting time except where these are part of standard hours. Include any part of paid leave related to the specified pay-period.			47-50
TOTAL HOURS PAID FOR, ITEMS 1 AND 2			51-54

J. GROSS EARNINGS for the pay-period which included 11 May 1981 (i.e. earnings before taxation and other deductions are made).			
SPECIAL PAYMENTS i.e. payments made in this period but related to other pay-periods.			
1. Pay in advance/retrospective pay.	Dollars Cents		
Note: Exclude any payments for leave taken during the specified pay-period. (Show in Items 4 to 6, below)			55-60
2. Periodic bonuses (include annual leave loading paid this pay)			
Note: Exclude bonuses relating directly to the specified pay-period. (Show in Items 4 to 6, below)			61-66
WEEKLY EARNINGS IN THIS PAY-PERIOD. Include one week's proportion of payments made other than on a weekly basis (e.g. salary paid fortnightly or monthly; paid annual and other leave taken during the specified pay-period; commissions, periodic payments under incentive or piecework, and any payments under profit-sharing schemes which are normally paid each pay-period).			
Note: For shift workers, convert details of shift cycles to a weekly basis.			
3. Overtime pay (payment for hours in excess of award, standard or agreed hours). Exclude shift penalty payments for ordinary time hours (to be included in item 5 below). Include shift penalty payments for overtime hours.			67-72
4. Payment by measured result e.g. piecework, production and task bonuses, commission (one week's proportion) and other earnings which vary according to measured performance.			73-78
5. Award pay. If no award etc. applicable show base rate of pay for ordinary time hours. Include all allowances (dirt, height, tool, etc.), and penalty payments (e.g. shift loadings) specified in the award, etc. Exclude over-award pay and service increments not specified in the award, etc. (Show in Item 6)			79-84
6. Over-award and other pay (e.g. attendance, good time-keeping, profit-sharing, etc.). Exclude payments in the form of a reimbursement for expenses incurred whilst carrying out the employer's business (e.g. payments from petty cash).			85-90
TOTAL EARNINGS, ITEMS 1 TO 6			91-97

COMMENTS. Please comment on any unusual details reported on this return (e.g. high or low hours and/or earnings).

Name of person to be contacted if any queries arise regarding this return:

Mr. _____
Miss _____
Mrs _____
BLOCK LETTERS

Phone No. _____
STD Code/Number _____

Signature.....

Date

TABLE 1. AVERAGE WEEKLY EARNINGS: ALL EMPLOYEES, INDUSTRIES, MAY 1981
(\$)

Industry	Private employees			Government employees			All employees		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Manufacturing—									
Food, beverages and tobacco	281.40	206.00	260.40	238.80	180.40	227.90	279.60	205.40	259.10
Textiles; clothing and footwear	278.60	190.00	223.40	269.90	183.00	201.80	278.50	190.00	223.20
Paper, printing, etc.	300.60	192.50	269.20	280.60	204.50	261.60	299.60	193.00	268.80
Chemical, petroleum and coal products	325.80	228.60	304.90	257.50	191.10	239.50	320.70	224.90	299.70
Metal products, machinery and equipment—									
Basic metal products	311.90	239.10	306.50	265.30	*	265.30	311.80	239.10	306.40
Fabricated metal products; other machinery, etc.	272.30	202.20	254.90	258.50	186.10	255.70	271.80	202.10	255.00
Transport equipment	279.00	213.60	269.90	242.00	208.30	241.10	270.30	213.40	263.70
Total metal products, etc.	283.60	207.20	269.30	245.90	201.60	244.60	280.60	207.10	267.60
Other	263.40	195.40	247.60	248.80	*	244.40	263.20	195.30	247.50
Total manufacturing	283.30	200.70	261.50	248.90	191.50	242.80	281.30	200.50	260.60
Non-manufacturing—									
Mining	445.40	250.30	429.70	436.30	*	429.70	444.70	252.90	429.70
Electricity, gas and water	285.50	215.30	274.20	312.80	222.30	304.40	311.50	221.70	302.70
Construction	332.40	211.80	321.30	269.80	180.70	263.70	298.60	197.50	290.60
Wholesale trade	281.40	197.20	257.00	307.00	210.00	269.60	281.70	197.40	257.20
Retail trade	211.80	130.80	169.00	268.70	*	250.60	211.90	130.90	169.10
Transport and storage; communication	332.80	225.40	312.00	307.20	233.50	295.00	314.30	230.90	299.80
Finance, business services	290.60	196.60	244.80	291.40	191.00	247.20	290.80	195.70	245.20
Public administration and defence; community services	291.30	183.90	207.20	333.50	241.90	288.00	331.30	232.50	279.20
Other	212.30	151.30	180.60	261.40	176.30	216.70	220.30	155.50	186.60
Total non-manufacturing	285.70	168.60	237.00	314.50	234.70	284.90	300.20	198.70	260.20
Total all industries	284.60	177.80	246.50	311.50	234.30	283.50	294.60	199.10	260.30

TABLE 2. AVERAGE WEEKLY EARNINGS AND HOURS : FULL-TIME NON-MANAGERIAL EMPLOYEES, CAPITAL CITIES AND OTHER AREAS(a), MAY 1981

Area	Weekly earnings (\$)				Weekly hours paid for			
	Aged 21 years and over		Aged under 21 years		Aged 21 years and over		Aged under 21 years	
	Males	Females	Males	Females	Males	Females	Males	Females
Sydney	300.20	238.20	178.00	154.90	41.2	38.2	40.5	38.4
Rest of New South Wales	312.20	243.80	175.10	151.00	41.2	37.8	40.2	38.9
Melbourne	294.70	235.50	172.00	160.60	41.7	38.8	40.6	38.9
Rest of Victoria	292.00	234.20	168.00	152.10	41.2	38.5	40.7	39.8
Brisbane	284.10	235.20	154.60	146.30	40.6	38.3	39.6	39.2
Rest of Queensland	310.60	242.40	182.80	150.80	41.9	38.6	40.0	39.7
Adelaide	277.80	232.80	157.40	150.60	41.1	38.6	40.2	38.6
Rest of South Australia	260.30	240.90	160.90	158.00	40.8	37.8	40.5	38.9
Perth	282.40	235.00	158.00	147.50	41.0	38.4	40.3	38.8
Rest of Western Australia	344.60	246.00	190.10	175.40	43.6	39.5	42.2	39.9
Hobart	281.40	241.70	159.80	145.50	40.3	37.9	40.4	38.8
Rest of Tasmania	299.70	243.90	166.30	155.70	41.5	38.1	40.3	40.3
Australian capital cities(b)	292.70	237.20	168.90	154.00	41.2	38.4	40.4	38.7
Other areas	309.20	242.50	175.90	154.00	41.6	38.3	40.4	39.5

(a) For particulars of postcodes used in delineating capital city areas see paragraph 30 of the Explanatory notes. (b) Includes Canberra.

TABLE 3. AVERAGE WEEKLY EARNINGS AND HOURS : PRIVATE FULL-TIME NON-MANAGERIAL EMPLOYEES AGED 21 YEARS AND OVER, BY SIZE OF FIRM, ETC.(a), STATES AND TERRITORIES, MAY 1981

<i>Size of firm etc. (Number of employees)(a)</i>	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Aust.</i>
AVERAGE WEEKLY EARNINGS (\$)									
Males—									
Under 20	264.30	254.90	257.40	258.90	255.70	249.10	306.60	258.20	259.60
20 and under 50	268.60	275.40	265.80	260.30	266.10	242.70	325.10	299.60	268.90
50 " 100	278.00	288.50	269.10	263.60	281.20	266.00	338.70	292.90	278.60
100 " 500	305.40	289.50	296.40	269.90	309.90	290.40	422.90	327.70	296.50
500 " 1,000	323.10	312.80	302.10	281.10	336.20	305.60	427.80	*	315.50
1,000 and over	327.80	299.70	368.80	275.80	363.80	335.50	*	258.60	321.60
Total	301.70	288.80	296.90	268.90	309.00	286.70	371.50	293.70	295.00
Females—									
Under 20	221.70	210.90	214.00	216.00	215.00	209.10	226.70	211.70	216.80
20 and under 50	217.20	208.00	209.50	203.60	219.10	210.00	232.60	241.60	213.30
50 " 100	227.40	213.30	214.00	210.70	211.90	216.50	224.30	228.50	219.00
100 " 500	222.20	219.20	219.20	215.30	216.60	216.80	247.80	232.50	220.10
500 " 1,000	230.30	215.80	212.70	223.20	213.30	212.50	*	191.00	221.50
1,000 and over	231.70	228.40	212.70	204.00	222.30	214.00	*	209.10	227.30
Total	225.10	217.80	215.70	212.00	217.30	213.40	234.60	222.40	220.20
AVERAGE WEEKLY HOURS									
Males—									
Under 20	40.7	40.8	40.7	41.0	41.1	40.6	44.6	41.9	40.8
20 and under 50	41.9	42.5	42.3	40.9	41.7	40.8	45.3	42.3	42.0
50 " 100	42.2	43.3	41.7	42.4	42.7	41.6	44.9	43.6	42.5
100 " 500	42.5	43.1	43.2	42.4	44.0	42.8	50.1	43.2	43.0
500 " 1,000	42.2	43.3	42.1	41.7	43.6	42.7	48.1	*	42.6
1,000 and over	42.5	42.4	41.2	41.9	43.4	42.6	*	46.0	42.4
Total	42.1	42.6	42.3	41.9	43.0	42.1	46.9	42.6	42.4
Females—									
Under 20	38.2	36.6	38.8	38.6	38.8	38.8	40.3	38.1	37.9
20 and under 50	38.3	38.5	39.4	38.8	38.6	38.0	39.9	39.3	38.5
50 " 100	38.8	39.1	39.4	39.4	38.5	40.2	40.9	39.7	39.0
100 " 500	39.2	39.5	39.5	39.2	39.2	39.9	40.1	38.3	39.3
500 " 1,000	39.8	39.2	39.2	39.8	38.3	39.0	*	38.1	39.4
1,000 and over	39.7	40.2	40.0	39.5	39.9	37.4	*	40.0	39.9
Total	39.1	39.1	39.4	39.2	39.0	39.1	40.2	38.6	39.1

(a) Size of firm refers to the number of persons paid by the employer unit for the pay period which included 11 May 1981. Generally an employer unit comprised a complete enterprise within a State or Territory.

TABLE 4. AVERAGE EARNINGS AND HOURS : PART-TIME NON-MANAGERIAL EMPLOYEES, MAY 1981

<i>State or Territory</i>	<i>Average weekly earnings (\$)</i>			<i>Average weekly hours paid for</i>			<i>Average hourly earnings (\$)</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
AGED 21 YEARS AND OVER									
New South Wales	100.60	110.80	107.90	13.2	16.5	15.6	7.62	6.72	6.92
Victoria	92.30	105.00	102.50	13.3	16.3	15.7	6.94	6.44	6.53
Queensland	93.90	96.70	95.80	13.1	15.5	14.8	7.17	6.24	6.47
South Australia	94.80	111.90	109.50	13.0	17.4	16.8	7.29	6.43	6.52
Western Australia	83.80	100.70	97.70	13.6	16.8	16.2	6.16	5.99	6.03
Tasmania	113.70	95.00	98.20	10.8	14.6	13.9	10.53	6.51	7.06
Northern Territory	113.30	113.30	113.30	16.9	18.1	17.8	6.70	6.26	6.37
Australian Capital Territory	96.70	118.40	113.10	12.0	17.8	16.4	8.06	6.65	6.90
Australia	96.50	106.30	104.10	13.2	16.4	15.7	7.26	6.44	6.63
AGED UNDER 21 YEARS									
New South Wales	53.60	43.50	46.50	11.7	10.3	10.7	4.58	4.22	4.35
Victoria	48.80	51.00	50.10	10.8	11.2	11.1	4.51	4.53	4.53
Queensland	38.80	34.80	36.10	9.7	9.4	9.5	4.00	3.70	3.80
South Australia	42.80	49.40	47.00	11.1	11.5	11.3	3.86	4.30	4.16
Western Australia	33.40	41.00	38.60	9.9	12.0	11.4	3.37	3.42	3.39
Tasmania	45.10	51.10	48.70	11.8	15.2	13.8	3.82	3.36	3.53
Northern Territory	*	*	52.50	*	*	14.1	*	3.38	3.72
Australian Capital Territory	42.80	48.20	45.60	10.2	10.2	10.2	4.20	4.73	4.47
Australia	46.10	44.70	45.20	10.9	10.9	10.9	4.23	4.10	4.15

**TABLE 5. AVERAGE WEEKLY EARNINGS : FULL-TIME MANAGERIAL, ETC.,
EMPLOYEES (PRIVATE SECTOR), MAY 1981
(\$)**

MALE MANAGERIAL, ETC. EMPLOYEES — INDUSTRIES, AUSTRALIA			
Industry	Average weekly earnings	Industry	Average weekly earnings
Manufacturing—		Non-manufacturing—	
Food, beverages and tobacco	423.10	Mining	520.90
Textiles; clothing and footwear	368.20	Electricity, gas and water	*
Paper, printing, etc.	380.60	Construction	403.00
Chemical, petroleum and coal products	426.70	Wholesale trade	405.90
Metal products, machinery and equipment—		Retail trade	346.80
Basic metal products	453.10	Transport and storage; communication	465.50
Fabricated metal products; other machinery, etc.	398.50	Finance, business services	406.70
Transport equipment	434.70	Public administration, etc.	425.60
Total metal products, etc.	412.50	Other	349.30
Other	374.00	Total non-manufacturing	402.50
Total manufacturing	402.60	Total all industries	402.60

MANAGERIAL, ETC. EMPLOYEES — INDUSTRIES, STATES

Industry	Males						Females	
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust.(a)	Aust.(a)
Manufacturing	414.10	400.00	379.60	384.50	393.50	405.80	402.60	310.10
Non-manufacturing	413.80	400.60	397.60	376.00	387.60	376.30	402.50	317.00
Total all industries	413.90	400.30	393.10	378.80	388.90	384.20	402.60	315.50

(a) Includes the Northern Territory and the Australian Capital Territory.

TABLE 6. ALL EMPLOYEES(a) : WEEKLY EARNINGS, MAY 1981

Weekly earnings (\$)—	Males			Females			Persons		
	Private	Government	Total	Private	Government	Total	Private	Government	Total
—per cent of employees—									
Under 30	1.0	0.5	0.7	4.1	1.4	2.8	2.1	0.4	1.5
30 and under 40	0.5	0.5	0.4	1.6	0.8	1.3	0.9	0.4	0.7
40 " 50	0.6	0.5	0.4	1.8	0.8	1.4	1.0	0.4	0.8
50 " 60	0.6	0.5	0.4	1.6	0.8	1.3	0.9	0.4	0.7
60 " 70	0.5	0.5	0.4	1.3	0.9	1.2	0.8	0.4	0.6
70 " 80	0.6	0.5	0.5	1.9	0.9	1.5	1.0	0.5	0.8
80 " 90	0.8	0.5	0.6	1.8	1.2	1.6	1.1	0.6	0.9
90 " 100	1.0	0.7	0.7	3.2	1.6	2.6	1.7	0.8	1.4
100 " 110	1.1	0.4	0.8	3.0	1.5	2.4	1.8	0.8	1.4
110 " 120	1.0	0.6	0.8	2.7	1.7	2.3	1.6	0.9	1.3
120 " 130	1.1	0.5	0.9	3.4	1.6	2.8	2.0	1.0	1.6
130 " 140	1.1	0.5	0.9	3.3	2.0	2.8	1.9	1.0	1.6
140 " 150	1.3	0.9	1.0	3.0	2.1	2.7	1.9	1.1	1.6
150 " 160	1.0	0.7	0.8	3.3	2.1	2.9	1.9	1.0	1.5
160 " 170	1.3	0.9	1.1	4.9	2.2	3.9	2.6	1.3	2.1
170 " 180	1.8	1.7	1.4	5.9	2.9	4.8	3.2	1.6	2.6
180 " 190	2.6	2.7	2.3	5.4	4.0	4.9	3.6	2.6	3.2
190 " 200	3.3	4.2	3.1	6.4	5.8	6.2	4.4	3.8	4.2
200 " 210	4.2	4.0	4.2	7.0	6.7	6.9	5.2	5.1	5.2
210 " 220	4.5	4.3	4.3	6.5	5.4	6.1	5.2	4.5	5.0
220 " 230	4.5	4.3	4.4	5.6	5.0	5.4	4.9	4.6	4.8
230 " 240	4.4	5.2	4.7	4.5	5.8	5.0	4.5	5.4	4.8
240 " 250	4.3	5.2	4.6	3.6	4.1	3.8	4.0	4.8	4.3
250 " 260	4.6	4.8	4.7	3.1	3.6	3.3	4.1	4.4	4.2
260 " 270	4.3	4.3	4.3	2.3	4.2	3.0	3.6	4.2	3.8
270 " 280	3.8	4.0	3.9	1.7	3.1	2.2	3.1	3.7	3.3
280 " 290	3.6	4.1	3.8	1.2	3.8	2.2	2.8	4.0	3.2
290 " 300	3.3	4.0	3.6	1.0	2.8	1.7	2.5	3.6	2.9
300 " 310	3.5	3.2	3.4	1.0	2.6	1.6	2.6	3.0	2.7
310 " 320	2.9	2.9	2.9	0.8	2.3	1.3	2.2	2.6	2.3
320 " 330	2.6	3.2	2.8	0.6	2.7	1.4	1.9	3.0	2.3
330 " 340	2.3	3.5	2.7	0.5	2.9	1.4	1.7	3.2	2.2
340 " 360	4.5	5.3	4.8	0.7	4.0	1.9	3.1	4.8	3.7
360 " 380	3.8	4.5	4.0	0.7	1.9	0.9	2.5	3.5	2.9
380 " 400	3.1	4.1	3.5	0.7	2.2	1.0	2.1	3.4	2.6
400 " 450	5.4	7.4	6.2	1.9	0.9	3.6	5.4	4.3	4.3
450 " 500	3.6	4.3	3.8	0.7	0.3	2.3	3.0	2.6	2.6
500 " 550	2.2	2.6	2.3	1.5	0.4	1.4	1.8	1.6	1.6
550 " 600	1.3	1.5	1.4	0.4	0.9	1.1	0.9	0.9	0.9
600 and over	2.3	2.7	2.4	0.4	1.5	1.8	1.8	1.8	1.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—									
Total employees	1,708.1	1,004.7	2,712.8	947.1	570.7	1,517.8	2,655.3	1,575.4	4,230.6
—dollars—									
Median earnings	265.80	287.90	274.00	185.80	228.40	201.10	230.60	265.20	243.70
Mean earnings	284.60	311.50	294.60	177.80	234.30	199.10	246.50	283.50	260.30

(a) Full-time and part-time employees, including managerial, etc. staff. See paragraph 3 of the Explanatory notes for particulars of employees excluded from the survey.

TABLE 7. ALL EMPLOYEES : WEEKLY EARNINGS, STATES, MAY 1981

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas	Australia (a)
MALES							
—per cent of employees—							
Weekly earnings (\$)—							
Under 60	1.7	1.8	3.1	2.8	2.3		1.9
60 and under 80	0.8	0.8			2.0	6.6	0.8
80 " 100	1.3	1.2	1.9	2.7			1.3
100 " 120	1.8	1.3	1.7		3.1		1.6
120 " 140	1.9	1.8	1.8	1.9			1.8
140 " 160	1.9	1.7	2.1	1.7	4.3	7.4	1.8
160 " 180	2.5	2.2	2.4	3.1			2.5
180 " 200	4.7	5.0	6.4	6.9	6.2	5.3	5.3
200 " 220	7.8	8.4	9.7	11.3	8.0	9.3	8.5
220 " 240	8.9	8.7	9.3	11.9	9.2	10.4	9.2
240 " 260	9.3	9.1	9.6	10.8	8.5	9.1	9.3
260 " 280	8.2	8.3	7.9	8.1	8.0	9.9	8.2
280 " 300	7.2	8.1	7.5	7.1	6.4	7.3	7.4
300 " 320	6.3	6.3	6.2	6.2	6.3	6.4	6.3
320 " 340	5.0	6.2	5.4	5.5	6.1		5.6
340 " 360	4.6	5.8	4.0	3.6	5.0	15.3	4.8
360 " 380	4.4	4.3	3.2	3.0	4.2		4.0
380 " 400	3.8	3.7	3.3	2.0	3.2		3.5
400 " 450	6.7	6.3	5.1	4.8	6.1	7.8	6.2
450 " 500	4.2	3.4	3.4	2.8	4.2		3.8
500 and over	6.8	5.5	5.9	3.5	7.0	5.2	6.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—							
Total employees	969.4	749.4	369.7	242.3	240.0	79.5	2,712.8
—dollars—							
Median earnings	277.70	279.10	264.90	254.00	275.80	264.00	274.00
Mean earnings	300.10	295.20	285.30	272.90	297.60	281.00	294.60
FEMALES							
—per cent of employees—							
Weekly earnings (\$)—							
Under 40	3.4	3.3	5.9	5.0	6.1	9.8	4.1
40 and under 60	2.1	2.8	3.1	6.1	3.2		2.7
60 " 80	2.2	2.9	2.6		3.4	9.7	2.7
80 " 100	4.0	3.8	5.3	3.9	5.4		4.2
100 " 120	4.6	4.6	5.1	6.1	5.0	11.7	4.8
120 " 140	5.4	5.1	6.3	5.9	6.3		5.6
140 " 160	5.5	5.3	6.0	6.5	5.6	12.1	5.5
160 " 180	8.2	9.8	8.2	10.1	8.1		8.7
180 " 200	11.4	10.2	10.7	11.6	12.8	11.5	11.1
200 " 220	13.8	12.0	12.7	14.2	12.1	10.5	13.0
220 " 240	10.2	11.9	9.0	9.5	8.0	15.5	10.4
240 " 260	7.5	7.4	7.2	5.1	6.2		7.1
260 " 280	5.6	5.6	4.9		7.1	15.5	5.2
280 " 300	4.1	4.3	4.1	6.1			3.9
300 " 320	2.9	3.2		5.7	5.6		2.9
320 " 340	2.7	2.5	5.0				2.8
340 " 360	2.3	2.0	3.7	4.0	5.1	*	1.9
360 and over	3.9	3.2					3.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—							
Total employees	570.2	433.8	172.3	133.1	125.2	40.5	1,517.8
—dollars—							
Median earnings	204.50	203.50	193.70	190.80	190.80	191.60	201.10
Mean earnings	204.30	201.00	187.70	188.40	188.30	185.40	199.10

(a) Includes the Northern Territory and the Australian Capital Territory.

TABLE 8. FULL-TIME NON-MANAGERIAL EMPLOYEES : WEEKLY EARNINGS, MAY 1981

	Males			Females		
	Private	Government	Total	Private	Government	Total
AGED 21 YEARS AND OVER						
—per cent of employees—						
Weekly earnings (\$)—						
Under 120	0.9		0.5	1.2		1.1
120 and under 130	0.6	0.7	0.3	1.3	2.0	0.9
130 " 140			0.3	1.1		0.8
140 " 150	0.4		0.3	1.4	1.3	1.0
150 " 160	0.8	0.8	0.6	5.2		3.3
160 " 170	1.4		1.0	6.8	1.9	4.7
170 " 180	2.8	1.6	2.3	7.5	3.7	5.8
180 " 190	3.8	2.7	3.4	9.7	6.5	8.3
190 " 200	5.2	4.7	5.0	11.3	8.3	10.0
200 " 210	5.8	4.5	5.3	10.9	6.9	9.2
210 " 220	5.8	5.1	5.5	9.5	6.5	8.2
220 " 230	5.8	6.3	6.0	7.6	7.5	7.5
230 " 240						
240 " 260	11.4	12.0	11.7	10.9	10.0	10.5
260 " 280	10.2	9.8	10.0	6.3	9.6	7.7
280 " 300	8.5	9.6	8.9	3.3	8.9	5.7
300 " 320	7.1	7.1	7.1	2.4	6.4	4.1
320 " 340	5.3	7.7	6.3	1.5	7.5	4.1
340 " 360	4.5	6.0	5.1	1.1	5.2	2.6
360 " 380	3.8	4.9	4.3		2.3	1.2
380 " 400	3.0	4.4	3.5		2.8	1.4
400 " 450	4.9	6.6	5.6	1.0		1.0
450 " 500	3.1	2.8	3.0		2.7	0.5
500 and over	4.8	2.7	4.0			
Total	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—						
Total employees	1,193.9	815.8	2,009.7	536.0	405.2	941.3
—dollars—						
Median earnings	270.20	283.90	275.60	214.10	250.80	225.70
Mean earnings	295.00	301.10	297.50	220.20	262.10	238.30
AGED UNDER 21 YEARS						
—per cent of employees—						
Weekly earnings (\$)—						
Under 80	3.8		3.1	4.2		3.1
80 and under 90	3.4	8.8	3.0	8.7	10.2	6.6
90 " 100	4.9		4.6	7.0		5.5
100 " 110	6.8		5.9	7.2		6.7
110 " 120	6.1	10.9	5.8	10.5	13.8	9.1
120 " 130	7.5		7.3	10.4		9.6
130 " 140	7.1	16.4	6.9	7.8	10.2	8.6
140 " 150	7.4		7.1	9.3	9.6	9.4
150 " 160	5.7		5.3			
160 " 180	12.0	17.7	13.3	17.9	20.0	18.6
180 " 200	9.4	14.9	10.7	9.3	16.0	11.4
200 " 220	8.0	13.0	9.2	3.6	8.2	5.0
220 " 240	5.0	8.3	5.0	4.1	12.0	2.5
240 " 260	3.5		3.5			4.0
260 and over	9.3	9.9	9.4			
Total	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—						
Total employees	188.4	57.1	245.5	144.4	66.0	210.4
—dollars—						
Median earnings	155.20	175.70	161.70	142.50	166.20	151.00
Mean earnings	168.00	180.90	171.00	145.90	171.70	154.00

**TABLE 9. FULL-TIME NON-MANAGERIAL EMPLOYEES AGED 21 YEARS AND OVER:
WEEKLY EARNINGS, STATES, MAY 1981**

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia (a)
MALES							
—per cent of employees—							
Weekly earnings (\$)—							
Under 160	1.5	1.5	1.9	3.0	3.1	8.3	1.5
160 and under 170	0.7	1.4	1.8				0.6
170 „ 180	0.8			1.0			
180 „ 190	1.8	2.2	3.2	3.3	3.0	11.2	2.3
190 „ 200	3.0	3.2	3.8	4.7	3.8		3.4
200 „ 210	4.7	4.9	5.8	6.1	4.5	12.8	5.0
210 „ 220	4.4	5.4	5.5	7.8	5.3		5.3
220 „ 230	5.4	5.0	6.0	6.8	5.9	12.8	5.5
230 „ 240	5.8	6.0	5.1	8.2	6.0		6.0
240 „ 260	12.0	11.4	11.6	12.9	10.8	11.3	11.7
260 „ 280	10.3	10.1	9.4	10.1	9.6	12.4	10.0
280 „ 300	8.9	9.7	8.8	8.5	7.4	8.7	8.9
300 „ 350	15.4	17.1	15.2	15.3	16.9	14.9	16.0
350 „ 400	11.0	11.4	9.3	6.1	9.7	9.1	10.4
400 and over	14.4	10.8	12.5	7.2	14.0	11.2	12.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—							
Total employees	705.3	550.0	286.1	186.4	178.8	60.4	2,009.7
—dollars—							
Median earnings	279.50	277.80	271.30	255.70	276.00	270.40	275.60
Mean earnings	304.10	294.20	295.20	275.30	300.60	290.60	297.50
FEMALES							
—per cent of employees—							
Weekly earnings (\$)—							
Under 140	1.8	2.9	5.0	7.9	6.7	21.9	2.0
140 and under 150	1.7	2.3					0.8
150 „ 160			1.0				
160 „ 170	2.9	4.6	5.9	5.4	9.1	34.0	3.3
170 „ 180	4.5	5.1					4.7
180 „ 190	6.0	5.8	6.7	5.8	10.6	22.5	5.8
190 „ 200	8.3	6.4	8.8	9.7			8.3
200 „ 210	11.2	7.5	11.4	12.6	10.6	21.5	10.0
210 „ 220	8.7	9.5	9.0	10.2	9.7		9.2
220 „ 240	15.2	17.4	14.2	15.7	13.6	22.5	15.8
240 „ 260	10.8	10.8	11.4	8.8	10.3		10.5
260 „ 280	8.0	8.0	7.8	5.3	7.2	21.5	7.7
280 „ 300	5.8	6.0	6.5	4.6	3.8		5.7
300 and over	15.2	13.8	13.4	14.1	15.2		15.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—							
Total employees	367.0	279.9	97.0	74.8	69.3	21.9	941.3
—dollars—							
Median earnings	226.60	226.90	224.60	218.40	220.30	232.50	225.70
Mean earnings	239.50	235.30	237.40	233.50	236.90	242.70	238.30

(a) Includes the Northern Territory and the Australian Capital Territory.

**TABLE 10. FULL-TIME NON-MANAGERIAL EMPLOYEES PAID FOR A FULL WEEK(a):
WEEKLY EARNINGS, MAY 1981**

	<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>Number (000)</i>	<i>Per cent of total</i>	<i>Number (000)</i>	<i>Per cent of total</i>	<i>Number (000)</i>	<i>Per cent of total</i>
AGED 21 YEARS AND OVER						
Weekly earnings (\$)—						
Under 160	8.5	0.4	18.2	2.0	26.7	1.0
160 and under 170	6.7	0.4	27.0	3.0	33.7	1.2
170 " 180	15.6	0.8	41.0	4.6	56.6	2.0
180 " 190	40.1	2.1	51.7	5.8	91.7	3.3
190 " 200	61.9	3.3	76.6	8.5	138.5	5.0
200 " 210	93.4	5.0	92.4	10.3	185.9	6.7
210 " 220	99.0	5.3	84.7	9.4	183.7	6.6
220 " 230	104.4	5.6	75.1	8.4	179.5	6.5
230 " 240	113.9	6.1	69.0	7.7	182.9	6.6
240 " 260	223.3	11.9	97.9	10.9	321.2	11.6
260 " 280	193.6	10.3	71.3	7.9	264.9	9.5
280 " 300	172.6	9.2	53.1	5.9	225.7	8.1
300 " 320	136.7	7.3	38.3	4.3	174.9	6.3
320 " 340	121.7	6.5	38.1	4.2	159.8	5.8
340 " 360	98.5	5.2	24.3	2.7	122.8	4.4
360 " 380	82.4	4.4	11.5	1.3	94.0	3.4
380 " 400	69.7	3.7	13.6	1.5	83.3	3.0
400 " 450	107.6	5.7	8.8	1.0	116.5	4.2
450 " 500	56.8	3.0	} 5.1	0.6 {	59.7	2.1
500 and over	74.2	3.9			76.4	2.7
Total	1,880.7	100.0	897.7	100.0	2,778.4	100.0
—dollars—						
Median	277.90	..	227.60	..	259.30	..
Mean	300.30	..	241.50	..	281.30	..
AGED UNDER 21 YEARS						
Weekly earnings (\$)—						
Under 80	} 10.8	4.8 {	} 17.2	8.6 {	6.1	1.4
80 and under 90					8.9	2.1
90 " 100	9.7	4.3	11.1	5.5	22.7	5.3
100 " 110	13.6	6.0	13.1	6.5	24.6	5.8
110 " 120	12.3	5.5	18.4	9.1	25.5	6.0
120 " 130	16.9	7.5	19.7	9.8	35.3	8.3
130 " 140	16.0	7.1	17.1	8.5	35.7	8.4
140 " 150	16.7	7.4	19.3	9.6	33.8	7.9
150 " 160	12.3	5.5			31.6	7.4
160 " 180	30.5	13.5	38.3	19.0	68.8	16.1
180 " 200	24.5	10.9	23.2	11.5	47.8	11.2
200 " 220	21.1	9.4	10.2	5.1	31.3	7.3
220 and over	40.7	18.1	13.6	6.8	54.3	12.7
Total	225.0	100.0	201.3	100.0	426.3	100.0
—dollars—						
Median	162.80	..	152.10	..	156.50	..
Mean	172.70	..	155.40	..	164.50	..

(a) Refers to employees whose ordinary time hours paid for were at least equal to their standard (or rostered) hours of work.

**TABLE 9. FULL-TIME NON-MANAGERIAL EMPLOYEES AGED 21 YEARS AND OVER:
WEEKLY EARNINGS, STATES, MAY 1981**

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia (a)
MALES							
—per cent of employees—							
Weekly earnings (\$)—							
Under 160	1.5	1.5	1.9	3.0	3.1	8.3	1.5
160 and under 170	0.7	1.4	1.8				3.3
170 „ 180	0.8			2.2	3.2	4.7	
180 „ 190	1.8	3.2	3.8				6.1
190 „ 200	3.0			4.9	5.8	7.8	
200 „ 210	4.7	5.4	5.5				6.8
210 „ 220	4.4			5.0	6.0	8.2	
220 „ 230	5.4	6.0	5.1				10.8
230 „ 240	5.8			11.4	11.6	12.9	
240 „ 260	12.0	10.1	9.4				10.1
260 „ 280	10.3			9.7	8.8	8.5	
280 „ 300	8.9	17.1	15.2				15.3
300 „ 350	15.4			11.4	9.3	6.1	
350 „ 400	11.0	10.8	12.5				7.2
400 and over	14.4						
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—							
Total employees	705.3	550.0	286.1	186.4	178.8	60.4	2,009.7
—dollars—							
Median earnings	279.50	277.80	271.30	255.70	276.00	270.40	275.60
Mean earnings	304.10	294.20	295.20	275.30	300.60	290.60	297.50
FEMALES							
—per cent of employees—							
Weekly earnings (\$)—							
Under 140	1.8	2.9	5.0	7.9	6.7	21.9	2.0
140 and under 150	1.7	2.3					5.9
150 „ 160							
160 „ 170	2.9	4.6	6.7	5.8	13.7	34.0	3.3
170 „ 180	4.5	5.1					9.7
180 „ 190	6.0	5.8	12.6	10.2	9.7	5.8	
190 „ 200	8.3	6.4				11.4	10.2
200 „ 210	11.2	7.5	9.0	10.2	9.7		
210 „ 220	8.7	9.5				14.2	15.7
220 „ 240	15.2	17.4	11.4	8.8	10.3		
240 „ 260	10.8	10.8				7.8	5.3
260 „ 280	8.0	8.0	6.5	4.6	3.8		
280 „ 300	5.8	6.0				13.4	14.1
300 and over	15.2	13.8					
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
—number ('000)—							
Total employees	367.0	279.9	97.0	74.8	69.3	21.9	941.3
—dollars—							
Median earnings	226.60	226.90	224.60	218.40	220.30	232.50	225.70
Mean earnings	239.50	235.30	237.40	233.50	236.90	242.70	238.30

(a) Includes the Northern Territory and the Australian Capital Territory.

**TABLE 10. FULL-TIME NON-MANAGERIAL EMPLOYEES PAID FOR A FULL WEEK(a):
WEEKLY EARNINGS, MAY 1981**

	<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>Number (000)</i>	<i>Per cent of total</i>	<i>Number (000)</i>	<i>Per cent of total</i>	<i>Number (000)</i>	<i>Per cent of total</i>
AGED 21 YEARS AND OVER						
Weekly earnings (\$)—						
Under 160	8.5	0.4	18.2	2.0	26.7	1.0
160 and under 170	6.7	0.4	27.0	3.0	33.7	1.2
170 " 180	15.6	0.8	41.0	4.6	56.6	2.0
180 " 190	40.1	2.1	51.7	5.8	91.7	3.3
190 " 200	61.9	3.3	76.6	8.5	138.5	5.0
200 " 210	93.4	5.0	92.4	10.3	185.9	6.7
210 " 220	99.0	5.3	84.7	9.4	183.7	6.6
220 " 230	104.4	5.6	75.1	8.4	179.5	6.5
230 " 240	113.9	6.1	69.0	7.7	182.9	6.6
240 " 260	223.3	11.9	97.9	10.9	321.2	11.6
260 " 280	193.6	10.3	71.3	7.9	264.9	9.5
280 " 300	172.6	9.2	53.1	5.9	225.7	8.1
300 " 320	136.7	7.3	38.3	4.3	174.9	6.3
320 " 340	121.7	6.5	38.1	4.2	159.8	5.8
340 " 360	98.5	5.2	24.3	2.7	122.8	4.4
360 " 380	82.4	4.4	11.5	1.3	94.0	3.4
380 " 400	69.7	3.7	13.6	1.5	83.3	3.0
400 " 450	107.6	5.7	8.8	1.0	116.5	4.2
450 " 500	56.8	3.0	} 5.1	0.6 {	59.7	2.1
500 and over	74.2	3.9			76.4	2.7
Total	1,880.7	100.0	897.7	100.0	2,778.4	100.0
—dollars—						
Median	277.90	..	227.60	..	259.30	..
Mean	300.30	..	241.50	..	281.30	..
AGED UNDER 21 YEARS						
Weekly earnings (\$)—						
Under 80	} 10.8	4.8 {	} 17.2	8.6 {	6.1	1.4
80 and under 90					8.9	2.1
90 " 100	9.7	4.3	11.1	5.5	22.7	5.3
100 " 110	13.6	6.0	13.1	6.5	24.6	5.8
110 " 120	12.3	5.5	18.4	9.1	25.5	6.0
120 " 130	16.9	7.5	19.7	9.8	35.3	8.3
130 " 140	16.0	7.1	17.1	8.5	35.7	8.4
140 " 150	16.7	7.4	19.3	9.6	33.8	7.9
150 " 160	12.3	5.5			31.6	7.4
160 " 180	30.5	13.5	38.3	19.0	68.8	16.1
180 " 200	24.5	10.9	23.2	11.5	47.8	11.2
200 " 220	21.1	9.4	10.2	5.1	31.3	7.3
220 and over	40.7	18.1	13.6	6.8	54.3	12.7
Total	225.0	100.0	201.3	100.0	426.3	100.0
—dollars—						
Median	162.80	..	152.10	..	156.50	..
Mean	172.70	..	155.40	..	164.50	..

(a) Refers to employees whose ordinary time hours paid for were at least equal to their standard (or rostered) hours of work.

TABLE 11. FULL-TIME NON-MANAGERIAL EMPLOYEES : WEEKLY EARNINGS AT AWARD OR AGREED BASE RATE OF PAY(a)(b), MAY 1981

	Males		Females	
	21 years and over	Under 21 years	21 years and over	Under 21 years
Weekly earnings at award or agreed base rate of pay (\$)—	—per cent of employees—			
Under 80(b)	0.4	4.8	0.5	3.8
80 and under 90	0.4	4.7	1.2	7.4
90 " 100		5.3		6.1
100 " 110		7.9		7.5
110 " 120	0.3	6.1	0.8	9.3
120 " 130		7.0		10.0
130 " 140	0.4	6.4	1.0	9.4
140 " 150	0.5	8.7	1.5	9.3
150 " 160	0.9	5.3	7.1	9.6
160 " 170	2.8	8.4	5.8	8.7
170 " 180	3.6	7.6	7.3	6.4
180 " 190	5.9	5.7	10.1	3.9
190 " 200	7.2	5.5	13.4	2.5
200 " 210	8.6	5.2	8.3	2.5
210 " 220	7.4	2.8	6.3	
220 " 230	6.8	2.8	5.7	3.8
230 " 240	5.9	2.1	4.1	
240 " 250	5.7		3.6	
250 " 260	5.2	3.8	3.5	
260 " 270	4.7		2.5	
270 " 280	3.9	3.8	2.8	
280 " 290	3.7		2.1	
290 " 300	3.4		3.3	
300 " 320	5.4	3.8	3.4	3.8
320 " 340	4.3		2.3	
340 " 360	3.2		3.2	
360 and over	9.2			
Total	100.0	100.0	100.0	100.0
—number ('000)—				
Total employees(b)	2,000.1	243.9	937.9	209.8
—dollars—				
Median earnings	237.90	149.10	211.30	146.30
Mean earnings	254.00	152.50	226.60	148.70

(a) For definitions see the Explanatory notes. (b) Excludes approximately 11,200 males and 3,900 females not paid any award or agreed base rate of pay. These mainly comprise persons whose base rate of pay is by measured result only.

TABLE 12. FULL-TIME NON-MANAGERIAL EMPLOYEES: TOTAL WEEKLY HOURS PAID FOR, MAY 1981

	Males				Females			
	21 years and over		Under 21 years		21 years and over		Under 21 years	
	Number (’000)	Per cent of total	Number (’000)	Per cent of total	Number (’000)	Per cent of total	Number (’000)	Per cent of total
Total weekly hours—								
Under 35	68.9	3.4	12.0	4.9	79.9	8.5	9.3	4.4
35 and under 36	96.5	4.8	6.6	2.7	96.1	10.2	17.1	8.1
36 " 37	171.7	8.5	11.9	4.8	109.7	11.7	18.8	9.0
37 " 38	106.7	5.3	9.2	3.7	85.2	9.1	18.1	8.6
38 " 39	72.1	3.6	} 9.1	3.7 {	59.2	6.3	} 7.9	3.7
39 " 40	30.4	1.5			14.4	1.5		
40 " 41	829.0	41.2	136.3	55.5	401.4	42.6	119.4	56.8
41 " 42	54.6	2.7	6.5	2.6	13.9	1.5	} 12.4	5.9
42 " 44	116.6	5.8	16.8	6.8	26.2	2.8		
44 " 46	114.4	5.7	13.2	5.4	19.7	2.1	} 7.4	3.5
46 " 48	79.1	3.9	8.0	3.3	12.2	1.3		
48 " 50	95.2	4.7	6.4	2.6	11.0	1.2		
50 " 52	44.1	2.2	} 9.5	3.9	12.3	1.3 {		
52 " 54	35.5	1.8						
54 " 56	23.0	1.1						
56 and over	71.9	3.6						
Total	2,009.7	100.0	245.5	100.0	941.3	100.0	210.4	100.0
—hours—								
Median	40.6		40.5		40.1		40.3	..
Mean	41.3		40.4		38.4		38.9	..

**TABLE 13. FULL-TIME MANAGERIAL, EXECUTIVE, ETC., EMPLOYEES (PRIVATE SECTOR):
WEEKLY EARNINGS, MAY 1981**

	Males		Persons	
	Number (000)	Per cent of total	Number (000)	Per cent of total
Weekly earnings (\$)—				
Under 220	9.1	3.8	7.0	2.7
220 and under 240	8.1	3.4	5.3	2.1
240 " 260	11.3	4.8	10.2	3.9
260 " 280	14.1	6.0	14.3	5.5
280 " 300	21.2	9.0	16.7	6.4
300 " 320	19.5	8.3	24.4	9.4
320 " 340	21.3	9.0	21.3	8.2
340 " 360	17.9	7.6	24.0	9.3
360 " 380	16.9	7.2	18.5	7.1
380 " 400	14.6	6.2	17.9	6.9
400 " 420	13.6	5.8	15.6	6.0
420 " 440	11.8	5.0	14.0	5.4
440 " 460	9.0	3.8	12.3	4.7
460 " 480	7.2	3.0	9.4	3.6
480 " 500	14.7	6.2	7.4	2.8
500 " 550	7.7	3.3	14.9	5.8
550 " 600	10.2	4.4	7.9	3.0
600 " 650	7.7	3.3	10.7	4.1
650 " 700			7.7	3.0
700 and over				
Total	235.9	100.0	259.2	100.0
		—dollars—		
Median	375.00	..	367.00	..
Mean	402.60	..	394.70	..

TABLE 14. PART-TIME NON-MANAGERIAL EMPLOYEES : WEEKLY EARNINGS AND HOURS PAID FOR, MAY 1981

	Males		Females	
	Number (000)	Per cent of total	Number (000)	Per cent of total
WEEKLY EARNINGS				
Weekly earnings (\$)—				
Under 20	7.6	7.0	14.4	4.5
20 and under 30	10.6	9.7	27.3	8.5
30 " 40	9.9	9.1	18.7	5.8
40 " 50	9.2	8.5	20.5	6.4
50 " 60	9.8	9.0	17.6	5.5
60 " 70	7.8	7.2	16.1	5.0
70 " 80	6.9	6.3	19.5	6.1
80 " 90	6.6	6.1	19.1	6.0
90 " 100	7.1	6.6	24.2	7.6
100 " 110	5.6	5.1	23.0	7.2
110 " 120	8.6	7.9	19.1	6.0
120 " 130	8.9	8.2	18.5	5.8
130 " 140	8.9	8.2	17.0	5.3
140 " 150	10.0	9.2	14.2	4.4
150 " 160			13.8	4.3
160 and over			37.4	11.7
Total	108.6	100.0	320.4	100.0
		—dollars—		
Median earnings	69.30	..	92.90	..
Mean earnings	83.00	..	95.50	..
WEEKLY HOURS PAID FOR				
Total weekly hours—				
Under 4	8.5	7.8	10.9	3.4
4 and under 6	13.1	12.0	21.5	6.7
6 " 8	10.4	9.6	25.7	8.0
8 " 10	16.6	15.3	35.7	11.1
10 " 12	7.6	7.0	23.2	7.3
12 " 14	8.9	8.2	22.8	7.1
14 " 16	10.2	9.4	26.9	8.4
16 " 18	9.1	8.4	26.1	8.2
18 " 20	12.5	11.5	16.8	5.2
20 " 22	6.0	5.5	36.4	11.4
22 " 24	5.6	5.2	18.1	5.6
24 " 26			27.3	8.5
26 " 28			11.6	3.6
28 and over			17.4	5.4
Total	108.6	100.0	320.4	100.0
		—hours—		
Median weekly hours	11.5	..	15.5	..
Mean weekly hours	12.6	..	15.5	..

TABLE 15. COMPOSITION OF AVERAGE WEEKLY EARNINGS : ALL EMPLOYEES, MAY 1981
(**\$**)

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Aust.</i>
MALES									
Overtime	25.60	22.60	22.90	15.20	23.80	17.70	48.50	16.30	23.10
Ordinary time—									
Award or agreed base rate of pay(a)	259.40	259.30	248.10	247.50	261.80	252.70	304.60	318.90	258.00
Payment by measured result(a)	7.20	3.30	8.70	5.10	*	7.10	*	*	6.00
Other pay(a)	7.90	10.10	5.50	5.10	5.10	3.50	4.30	1.70	7.50
Total	300.10	295.20	285.30	272.90	297.60	281.00	363.40	338.50	294.60
FEMALES									
Overtime	5.10	5.20	3.60	3.30	3.70	*	*	5.60	4.60
Ordinary time—									
Award or agreed base rate of pay(a)	194.00	189.70	179.80	182.70	182.10	180.90	229.50	224.50	189.70
Payment by measured result(a)	1.00	2.80	*	1.60	*	*	*	*	1.70
Other pay(a)	4.20	3.40	2.10	0.90	1.30	1.00	1.10	*	3.00
Total	204.30	201.00	187.70	188.50	188.30	185.40	237.60	231.30	199.10

(a) For definitions see the Explanatory notes.

TABLE 16. COMPOSITION OF AVERAGE WEEKLY EARNINGS AND AVERAGE WEEKLY HOURS PAID FOR: FULL-TIME NON-MANAGERIAL EMPLOYEES, MAY 1981

State or Territory	Weekly earnings (\$)					Weekly hours paid for		
	Ordinary time				Total	Overtime	Ordinary time	Total
	Overtime	Award or agreed base rate of pay(a)	Payment by measured result(a)	Other pay(a)				
MALES AGED 21 YEARS AND OVER								
New South Wales	32.70	253.60	8.70	9.20	304.10	3.0	38.2	41.2
Victoria	28.30	250.20	3.70	11.90	294.20	2.8	38.8	41.6
Queensland	27.60	251.50	9.40	6.70	295.20	2.6	38.5	41.1
South Australia	18.70	245.20	5.60	5.80	275.30	1.9	39.2	41.1
Western Australia	29.70	255.70	8.90	6.30	300.60	2.9	38.9	41.8
Tasmania	21.80	256.50	8.20	4.00	290.60	2.0	39.0	41.0
Northern Territory	60.40	287.00	*	5.10	360.40	5.5	38.5	44.0
Australian Capital Territory	23.60	299.10	*	2.10	327.00	2.2	37.9	40.1
Australia	29.00	252.70	7.10	8.70	297.50	2.8	38.6	41.3
FEMALES AGED 21 YEARS AND OVER								
New South Wales	6.70	225.70	1.50	5.60	239.50	0.7	37.4	38.1
Victoria	6.20	221.10	3.40	4.70	235.30	0.7	38.0	38.7
Queensland	4.50	226.20	3.80	3.00	237.50	0.5	38.0	38.4
South Australia	4.40	225.20	2.40	1.50	233.50	0.5	37.9	38.5
Western Australia	*	228.30	*	2.00	236.90	0.5	38.1	38.6
Tasmania	*	237.80	1.10	1.50	242.70	0.3	37.7	38.0
Northern Territory	*	258.50	*	*	268.10	0.8	37.6	38.4
Australian Capital Territory	*	254.80	*	*	262.90	0.7	36.4	37.1
Australia	5.90	225.80	2.30	4.20	238.30	0.7	37.7	38.4
MALES AGED UNDER 21 YEARS								
New South Wales	12.40	155.10	3.90	5.50	177.00	1.7	38.7	40.4
Victoria	11.60	152.80	*	5.90	171.20	1.6	39.0	40.6
Queensland	10.70	142.20	*	2.70	165.70	1.5	38.3	39.7
South Australia	7.40	145.50	2.40	2.80	158.10	1.2	39.0	40.3
Western Australia	13.10	150.30	*	2.10	167.10	1.9	39.0	40.9
Tasmania	*	151.20	*	2.60	163.80	1.1	39.3	40.4
Northern Territory	*	184.80	*	*	212.90	*	38.4	41.3
Australian Capital Territory	8.60	158.70	*	*	168.30	1.5	38.6	40.1
Australia	11.40	151.50	3.60	4.50	171.00	1.6	38.8	40.4
FEMALES AGED UNDER 21 YEARS								
New South Wales	2.70	148.10	*	2.70	153.90	0.4	38.1	38.6
Victoria	3.60	150.80	2.70	1.20	158.30	0.5	38.6	39.1
Queensland	3.50	143.20	0.20	0.90	147.80	0.6	38.9	39.5
South Australia	2.30	147.90	1.00	*	151.60	0.3	38.3	38.6
Western Australia	3.20	149.50	*	0.80	153.50	0.5	38.6	39.0
Tasmania	*	145.10	*	*	150.20	0.7	38.7	39.4
Northern Territory	*	169.30	*	*	175.00	*	38.8	39.7
Australian Capital Territory	*	173.50	*	*	179.00	0.6	37.9	38.6
Australia	3.10	148.30	1.00	1.60	154.00	0.5	38.4	38.9

(a) For definitions see the Explanatory notes.

TABLE 17. COMPOSITION OF AVERAGE WEEKLY EARNINGS : FULL-TIME NON-MANAGERIAL EMPLOYEES INDUSTRIES, MAY 1981
(S)

Manufacturing										
Metal products, machinery and equipment										
	Food, beverages and tobacco	Textiles, clothing and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other machinery, etc.	Transport equipment	Total	Other	Total manufacturing
AGED 21 YEARS AND OVER										
Males										
Overtime	34.10	*	29.80	32.60	45.40	35.20	30.20	36.20	35.80	35.50
Ordinary time—										
Award or agreed base rate of pay(a)	216.40	211.40	258.60	260.20	238.10	213.30	231.50	224.30	213.70	225.60
Payment by measured result(a)	17.80	9.20	*	1.50	28.30	2.80	2.50	8.80	9.40	9.30
Other pay(a)	8.70	16.90	20.30	13.50	8.60	23.90	8.90	16.00	11.60	14.40
Total	277.00	281.80	309.80	307.80	320.40	275.10	273.10	285.30	270.60	284.70
Females										
Overtime	12.10	6.90	*	6.00	*	*	11.40	11.80	*	9.60
Ordinary time—										
Award or agreed base rate of pay(a)	195.20	170.50	198.20	219.70	227.50	185.30	198.30	191.20	188.10	188.50
Payment by measured result(a)	*	19.80	0.50	*	*	3.80	*	4.00	2.90	7.90
Other pay(a)	6.80	3.60	10.30	11.50	5.60	12.60	6.50	11.00	7.40	7.90
Total	222.60	200.90	218.80	237.70	253.80	213.30	219.80	218.00	205.90	213.90
AGED UNDER 21 YEARS										
Males										
Overtime	20.30	*	*	*	*	12.10	14.30	13.20	10.80	14.70
Ordinary time	176.30	*	156.60	177.60	181.30	143.90	153.30	154.40	146.80	155.90
Total	196.60	161.10	182.90	197.30	196.30	155.90	167.60	167.70	157.60	170.50
Females										
Overtime	*	2.10	*	*	*	*	*	*	*	4.90
Ordinary time	150.20	138.10	143.20	162.20	151.20	142.40	169.10	147.80	143.40	144.80
Total	158.80	140.10	149.80	165.70	151.20	146.40	179.20	152.60	148.40	149.70
Non-manufacturing										
	Mining	Electricity, gas and water	Construction	Wholesale trade	Retail trade	Transport and storage; communication	Finance, business services	Public administration, etc.	Other	Total non-manufacturing industries
AGED 21 YEARS AND OVER										
Males										
Overtime	80.40	26.90	33.70	21.50	16.20	35.30	12.70	13.70	20.80	29.00
Ordinary time—										
Award or agreed base rate of pay(a)	290.00	272.60	253.60	229.00	206.80	271.80	256.40	298.70	237.80	265.30
Payment by measured result(a)	67.10	*	*	3.70	11.20	*	*	*	6.00	7.10
Other pay(a)	9.80	7.50	7.20	14.30	11.40	3.20	7.30	1.40	6.30	8.70
Total	447.30	307.70	297.20	268.40	245.60	311.10	286.30	313.90	265.40	303.30
Females										
Overtime	*	*	*	*	5.00	10.40	4.70	3.20	8.70	5.90
Ordinary time—										
Award or agreed base rate of pay(a)	239.20	243.00	220.00	204.10	195.00	236.70	218.30	260.50	208.90	225.80
Payment by measured result(a)	*	*	*	2.30	*	*	*	*	0.60	2.30
Other pay(a)	*	*	6.00	9.80	3.80	1.90	7.60	0.50	4.60	4.20
Total	270.60	247.30	234.00	221.60	204.60	249.00	232.40	264.20	222.20	238.30
AGED UNDER 21 YEARS										
Males										
Overtime	48.00	*	11.60	*	7.10	13.50	*	*	15.40	9.60
Ordinary time	226.70	166.00	179.60	151.50	140.10	176.90	150.70	182.40	160.40	159.60
Total	274.70	174.40	191.20	161.70	147.20	190.40	153.10	186.50	175.80	171.00
Females										
Overtime	*	*	*	*	2.40	*	2.00	*	*	2.80
Ordinary time	205.20	164.70	155.70	144.40	129.00	164.70	148.40	174.20	154.60	150.90
Total	215.00	167.10	156.00	147.70	131.40	169.80	150.40	177.40	160.30	154.00

(a) For definitions see the Explanatory notes.

TABLE 18. AVERAGE WEEKLY HOURS PAID FOR : FULL-TIME NON-MANAGERIAL EMPLOYEES INDUSTRIES, MAY 1981

Industry	Aged 21 years and over						Aged under 21 years	
	Males			Females			Males	Females
	Overtime	Ordinary time	Total	Overtime	Ordinary time	Total	Total	Total
Manufacturing—								
Food, beverages and tobacco	3.5	38.9	42.4	1.4	38.3	39.7	41.6	40.2
Textiles; clothing and footwear	5.4	39.3	44.7	1.0	38.7	39.6	41.9	39.3
Paper, printing, etc.	2.6	38.9	41.6	1.1	37.6	38.7	42.2	39.6
Chemical, petroleum and coal products	3.0	38.6	41.5	0.6	37.1	37.8	41.4	38.1
Metal products, machinery and equipment—								
Basic metal products	4.3	38.5	42.8	*	38.9	40.4	40.6	39.6
Fabricated metal products; other machinery, etc.	3.6	38.8	42.5	1.5	38.8	40.3	40.3	39.2
Transport equipment	2.9	38.9	41.8	1.4	38.9	40.3	40.4	40.0
Total metal products, etc.	3.6	38.8	42.4	1.5	38.8	40.3	40.4	39.4
Other	3.8	39.1	42.9	1.0	38.7	39.7	40.6	40.0
Total manufacturing	3.6	38.9	42.5	1.2	38.5	39.7	40.8	39.5
Non-manufacturing—								
Mining	6.4	37.0	43.4	1.4	37.5	39.0	42.4	38.5
Electricity, gas and water	2.3	38.0	40.3	*	36.6	37.0	38.2	36.8
Construction	3.0	39.0	42.1	*	37.2	38.0	40.5	38.1
Wholesale trade	2.2	39.2	41.4	0.6	38.4	39.0	40.6	38.9
Retail trade	1.9	39.7	41.7	0.6	38.8	39.4	40.5	39.6
Transport and storage; communication	3.2	38.0	41.2	1.1	37.0	38.1	40.3	38.4
Finance, business services	1.3	38.7	40.0	0.5	37.6	38.1	39.2	38.5
Public administration and defence; community services	1.1	38.0	39.1	0.3	37.2	37.5	39.0	38.5
Other	2.3	39.4	41.7	1.0	37.1	38.2	41.1	39.2
Total non-manufacturing	2.4	38.5	40.8	0.5	37.5	38.0	40.1	38.8
Total all industries	2.8	38.6	41.3	0.7	37.7	38.4	40.4	38.9

TABLE 19. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME EARNINGS : PRIVATE FULL-TIME NON-MANAGERIAL EMPLOYEES AGED 21 YEARS AND OVER, INDUSTRIES, MAY 1981 (\$)

	Manufacturing									
	Metal products, machinery and equipment									
	Food, beverages and tobacco	Textiles, clothing and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other machinery, etc.	Transport equipment	Total	Other	Total manufacturing
Males										
Overtime	34.50	*	30.00	34.10	45.40	36.00	35.30	38.30	36.20	36.70
Ordinary time	243.20	237.30	281.50	277.00	275.10	239.60	244.10	249.90	234.70	249.70
Total	277.70	281.80	311.50	311.10	320.50	275.50	279.40	288.20	270.90	286.40
Females										
Overtime	12.20	6.80	9.40	6.20	*	*	11.90	11.90	*	9.60
Ordinary time	210.60	194.40	208.90	235.60	239.70	201.70	207.90	206.10	198.30	204.40
Total	222.70	201.10	218.30	241.80	253.80	213.40	219.90	218.10	205.90	214.00
	Non-manufacturing									
	Mining	Electricity, gas and water	Construction	Wholesale trade	Retail trade	Transport and storage; communication	Finance, business services	Public administration, etc.	Other	Total non-manufacturing
										Total all industries
Males										
Overtime	81.50	31.10	55.50	21.20	16.20	57.10	15.80	*	23.70	35.00
Ordinary time	366.70	259.30	285.00	246.60	229.30	275.40	271.50	265.70	241.40	268.40
Total	448.20	290.40	340.50	267.80	245.60	332.40	287.20	280.30	265.00	303.50
Females										
Overtime	*	*	*	*	5.00	*	5.00	3.30	10.80	6.00
Ordinary time	252.30	243.70	223.20	216.10	199.50	238.80	227.30	232.60	212.00	218.50
Total	268.00	244.20	234.00	221.40	204.50	248.30	232.30	235.80	222.70	224.40

**TABLE 20. AVERAGE OVERTIME EARNINGS AND HOURS:
FULL-TIME NON-MANAGERIAL EMPLOYEES WHO RECEIVED OVERTIME PAY
INDUSTRIES, MAY 1981**

<i>Industry</i>	<i>Average weekly overtime earnings (\$)</i>		<i>Average weekly overtime hours paid for</i>	
	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>
AGED 21 YEARS AND OVER				
Manufacturing—				
Food, beverages and tobacco	71.80	39.70	7.4	4.5
Textiles; clothing and footwear	85.10	42.60	10.3	5.9
Paper, printing, etc.	71.60	52.10	6.4	6.0
Chemical, petroleum and coal products	86.00	40.00	7.9	4.3
Metal products, machinery and equipment—				
Basic metal products	85.10	*	8.1	*
Fabricated metal products; other machinery, etc.	80.20	52.40	8.3	6.6
Transport equipment	79.60	50.70	7.7	5.3
Total metal products, etc.	81.50	52.70	8.1	6.5
Other	79.60	39.70	8.4	5.2
Total manufacturing	79.20	45.40	8.0	5.6
Non-manufacturing—				
Mining	124.70	54.40	10.0	5.3
Electricity, gas and water	84.10	39.60	7.3	4.4
Construction	86.70	*	7.8	*
Wholesale trade	69.00	41.90	7.1	4.7
Retail trade	47.10	27.10	5.7	3.4
Transport and storage; communication	79.80	46.30	7.3	4.9
Finance, business services	77.50	41.30	8.0	4.4
Public administration and defence; community services	81.40	54.30	6.8	5.2
Other	57.80	38.70	6.4	4.5
Total non-manufacturing	81.20	43.20	7.4	4.6
Total all industries	80.40	44.00	7.6	5.0
AGED UNDER 21 YEARS				
Manufacturing—				
Food, beverages and tobacco	46.50	22.90	6.4	3.6
Textiles; clothing and footwear	*	17.90	*	3.4
Paper, printing, etc.	77.50	35.90	8.9	5.0
Chemical, petroleum and coal products	68.10	*	8.1	*
Metal products, machinery and equipment—				
Basic metal products	48.00	*	5.7	*
Fabricated metal products; other machinery etc.	36.20	*	5.7	*
Transport equipment	60.00	*	8.0	*
Total metal products, etc.	43.20	*	6.1	*
Other	34.30	25.20	5.6	4.1
Total manufacturing	44.40	25.80	6.3	4.2
Non-manufacturing—				
Mining	75.60	*	8.1	*
Electricity, gas and water	*	22.30	5.9	2.5
Construction	58.10	*	6.7	*
Wholesale trade	35.00	21.70	5.2	3.4
Retail trade	21.30	15.10	3.8	2.9
Transport and storage; communication	44.20	27.60	6.0	4.0
Finance, business services	20.40	17.80	3.0	2.7
Public administration and defence; community services	30.80	37.80	4.0	4.8
Other	44.50	25.80	6.1	3.8
Total non-manufacturing	36.90	22.20	5.1	3.4
Total all industries	40.10	22.90	5.6	3.5

**TABLE 21. AVERAGE WEEKLY ORDINARY TIME AND TOTAL EARNINGS AND HOURS OF FULL-TIME
NON-MANAGERIAL EMPLOYEES IN SELECTED OCCUPATIONS,
MAY 1981**

Code No.	Occupation (a)	Ordinary time		Total(b)	
		Earnings (\$)	Hours	Earnings (\$)	Hours
MALES AGED 21 YEARS AND OVER					
066	Draftsmen and tracers	305.50	37.5	318.60	38.6
067	Physical science technicians	295.00	37.9	306.90	39.0
069	Electrical and electronic engineering technicians	315.20	37.8	325.00	38.4
079	Accountants, auditors	323.10	37.6	328.30	38.0
150	Book-keepers, cashiers, bank tellers	273.20	38.7	278.20	39.2
154	Clerical workers, government, n.e.c.	288.00	37.1	297.30	37.9
155	Clerical workers, not government, n.e.c.	264.00	38.8	278.30	40.1
201	Auctioneers, valuers and real estate salesmen	354.00	39.0	354.00	39.0
202	Commercial travellers and manufacturers agents	279.70	39.5	280.00	39.5
205	Retail, wholesale sales attendants	243.40	39.9	255.40	41.3
324	Gardeners, nursery workers	214.70	39.6	223.80	40.5
325	Ground and green keepers and ground caretakers	214.50	39.5	225.50	40.6
406	Machinemen and drillers, mining and quarrying	409.40	35.1	508.80	43.3
507	Railway firemen and assistant drivers	283.10	39.7	346.80	45.9
508	Motor bus drivers	250.60	40.2	281.90	43.9
511	Truck, van motor drivers and delivery men	237.20	39.2	280.80	43.7
527	Postmen, postal officers and assistants	251.40	36.6	268.10	38.2
611	Upholsterers and related workers	215.90	39.0	228.70	40.5
622	Moulders and coremakers	235.00	38.5	262.90	41.6
632	Fitters and turners, metal, n.e.c.	271.70	38.5	330.30	43.6
633	Machine tool ⁷ and diemakers, metal	262.40	39.1	310.30	43.3
634	Metal machine tool setters, operators and machinists	234.70	38.8	275.20	43.0
636	Motor vehicle mechanics	239.80	39.7	268.60	42.6
638	Sheet metal workers	236.70	38.4	264.00	41.1
641	Plumbers	278.60	39.0	299.70	40.8
643	Welders and flame cutters	243.30	38.5	282.20	42.2
644	Boiler makers and related workers	261.20	37.8	320.40	42.7
646	Engineers, not professional, n.e.c.	321.60	38.8	354.60	41.7
647	Mechanics, servicemen, n.e.c.	266.40	39.7	301.00	43.1
648	Foremen, metal working, n.e.c.	303.70	39.4	352.00	43.3
649	Metal workers, n.e.c.	232.90	38.8	270.10	42.8
650	Electricians including electrical mechanics	304.60	38.7	356.10	42.8
651	Electrical fitters	275.70	38.3	314.90	41.8
656	Linemen, electrical cable jointers	255.80	37.2	287.00	39.8
660	Assemblers, process workers, metal electrical	207.60	38.5	234.10	41.7
662	Iron workers, metal workers	272.20	38.5	327.70	43.4
663	Tradesmens assistants, metal, electrical	232.70	38.1	275.30	42.4
665	Carpenters, joiners	266.30	39.1	288.80	41.1
671	Sawmill and timber yard workers, n.e.c.	195.80	39.4	223.50	42.7
676	Painters and decorators, building, etc.	255.60	39.0	271.30	40.4
683	Foremen, building and construction, n.e.c.	294.10	39.4	319.70	41.5
686	Building and construction workers, n.e.c.	274.30	39.2	297.80	41.3
687	Compositors and typesetters	285.00	38.8	323.30	41.9
688	Printing machinists, printers	270.80	39.1	315.80	43.0
700	Bakers, pastrycooks	241.20	40.0	273.30	43.6
703	Butchers and meat cutters	253.60	38.0	276.80	40.8
708	Chemical production-process workers	284.60	38.3	330.50	42.4
712	Rubber product workers	245.60	39.5	298.40	45.9
720	Packers, wrappers, labellers	222.90	38.8	254.40	42.0
723	Crane and hoist operators	277.40	38.4	347.50	44.7
724	Riggers and cable splicers	281.40	37.5	365.30	44.3
725	Earthmoving and related machinery operators	271.20	39.3	327.30	44.6
726	Material handling equipment operators	235.00	39.1	275.20	43.2
728	Waterside workers, n.e.c.	325.50	35.6	397.40	40.1
729	Storemen and packers	222.60	39.0	248.10	41.8
730	Freight handlers, n.e.c.	235.90	38.2	287.00	43.3
800	Fire brigade and fire prevention workers	329.40	40.6	382.30	44.6
801	Policemen	358.30	40.0	379.60	41.6
802	Other protective service workers	280.00	39.3	335.60	44.5
805	Cooks, chefs	279.50	39.8	303.60	42.3
807	Catering and kitchen workers	226.60	40.2	263.80	44.0
811	Bartenders	226.60	39.3	248.00	41.7
813	Cleaners, offices, buildings	214.80	39.1	229.80	40.8
822	Hospital and medical attendants	231.50	39.6	246.90	41.2
All occupations(c)		268.50	38.6	297.50	41.3

(a) See paragraphs 8 and 9 of the Explanatory notes. (b) Includes overtime earnings and overtime hours. (c) Includes occupations not shown separately above.

**TABLE 21. AVERAGE WEEKLY ORDINARY TIME AND TOTAL EARNINGS AND HOURS OF FULL-TIME
NON-MANAGERIAL EMPLOYEES IN SELECTED OCCUPATIONS,
MAY 1981—continued**

Code No.	Occupation (a)	Ordinary time		Total(b)	
		Earnings (\$)	Hours	Earnings (\$)	Hours
FEMALES AGED 21 YEARS AND OVER					
150	Book-keepers and cashiers, incl. bank tellers	220.70	38.1	225.10	38.5
151	Stenographers and typists	224.70	37.2	227.60	37.5
152	Office machine operators	231.50	37.5	239.90	38.3
153	Receptionists	219.30	37.8	222.00	38.1
154	Clerical workers, government, n.e.c.	233.80	36.4	237.80	36.8
155	Clerical workers, non-government, n.e.c.	226.10	38.1	231.40	38.7
205	Retail, wholesale sales attendants	195.60	38.6	201.00	39.3
521	Telephonists and phonogram operators	232.70	36.6	241.90	37.7
613	Machinists, textile and leather	184.60	38.2	188.70	38.8
660	Assemblers; process workers, metal electrical	186.20	39.2	200.20	41.0
720	Packers, wrappers, labellers	197.10	38.6	210.00	40.1
805	Cooks, chefs	218.50	38.5	230.10	40.1
806	Maids, hotel, hospital, not private households	209.10	39.0	212.60	39.4
807	Catering, kitchen and canteen workers	197.80	37.2	206.90	38.3
811	Bartenders	206.20	37.1	218.90	38.6
813	Cleaners, offices, buildings	202.90	34.8	204.90	35.1
815	Launderers, dry cleaners and pressers	187.00	38.6	189.40	38.9
820	Nursing aides including trainees	226.00	38.7	226.60	38.8
822	Hospital and medical attendants	210.60	38.3	212.60	38.5
	All occupations(c)	232.40	37.7	238.30	38.4
MALES AGED UNDER 21 YEARS					
154	Clerical workers, government, n.e.c.	166.90	36.9	170.30	37.3
155	Clerical workers, not government, n.e.c.	149.30	39.3	154.50	40.1
205	Retail, wholesale sales attendants	139.20	39.7	147.00	41.1
632	Fitters and turners, metal, n.e.c.	157.80	39.0	169.50	40.5
636	Motor vehicle mechanics	137.30	39.3	144.90	40.5
644	Boilermakers, incl. metal plate and structural steel	148.60	38.3	158.10	39.9
650	Electricians, incl. electrical mechanics	165.90	38.8	182.30	40.8
665	Carpenters, joiners	179.40	39.6	186.10	40.4
729	Storemen and packers	152.60	38.8	162.50	40.3
	All occupations(c)	159.60	38.8	171.00	40.4
FEMALES AGED UNDER 21 YEARS					
150	Book-keepers and cashiers, incl. bank tellers	147.10	39.4	149.30	39.9
151	Stenographers and typists	156.40	37.3	158.50	37.6
152	Office machine operators	154.20	37.4	157.90	38.0
154	Clerical workers, government, n.e.c.	157.70	37.0	159.80	37.3
155	Clerical workers, not government, n.e.c.	146.20	38.6	148.90	39.1
205	Retail, wholesale sales attendants	126.20	39.1	128.60	39.6
613	Machinists, sewers, embroiderers, textile products	136.10	38.9	137.40	39.1
	All occupations(c)	150.90	38.4	154.00	38.9

(a) See paragraphs 8 and 9 of the Explanatory notes. (b) Includes overtime earnings and overtime hours. (c) Includes occupations not shown separately above.

TABLE 22. AVERAGE WEEKLY ORDINARY TIME AND TOTAL EARNINGS AND HOURS OF FULL-TIME NON-MANAGERIAL EMPLOYEES IN MAJOR AND MINOR OCCUPATION GROUPS, MAY 1981

Code No.	Occupation group (a)	Ordinary time		Total(b)	
		Earnings (\$)	Hours	Earnings (\$)	Hours
MALES AGED 21 YEARS AND OVER					
001-091	Professional, technical and related workers(c)	330.90	37.4	342.80	38.3
001-011	Architects, engineers and surveyors	367.10	37.6	377.80	38.3
023-027	Nurses, incl. probationers and trainees	276.00	39.8	299.10	42.1
038-058	Teachers	357.50	36.2	362.70	36.5
062-065	Artists, entertainers, writers, etc.	337.30	38.5	342.30	39.0
066-078	Draftsmen and technicians, n.e.c.	306.30	37.7	319.80	38.8
079-091	Other professional and technical workers(c)	322.10	37.8	330.40	38.5
100-119	Administrative, executive and managerial workers(c)	313.60	37.9	330.90	39.2
100-109	Administrative and executive government workers (c)	313.40	37.9	330.30	39.1
150-155	Clerical workers	277.50	37.9	288.60	38.9
150	Book-keepers and cashiers	273.20	38.7	278.20	39.2
152-155	Other clerical workers (excl. typists and stenographers)	277.90	37.8	289.50	38.8
200-211	Sales workers	266.90	39.5	273.90	40.3
200-201	Insurance, real estate salesmen, auctioneers and valuers	331.60	38.2	332.50	38.2
202	Commercial travellers and manufacturers agents	279.70	39.5	280.00	39.5
203-211	Retail and wholesale trade salesmen and assistants	248.40	39.8	260.20	41.1
300-337	Farmers, fishermen, hunters, timbergetters and related workers	219.80	39.6	232.60	41.0
317-331	Farm workers, incl. farm foremen	214.80	39.5	226.50	40.8
400-414	Miners, quarrymen and related workers	380.40	36.6	462.60	43.5
400-411	Miners, mineral prospectors and quarrymen	398.20	35.9	480.10	42.5
500-531	Workers in transport and communication	259.50	38.9	297.60	42.8
505-507	Drivers and firemen, rail transport	292.90	39.5	347.00	44.8
508-513	Drivers, road transport	238.60	39.3	281.40	43.8
515-520	Inspectors, supervisors, traffic controllers, etc.	288.90	38.7	323.40	41.9
526-528	Postmasters, postmen and messengers	255.60	37.1	271.80	38.7
600-747	Tradesmen, production-process workers and labourers, n.e.c.	252.10	38.8	289.10	42.3
600-606	Spinners, weavers, knitters, dyers, etc.	229.00	39.7	293.30	47.9
607-615	Tailors, cutters, furriers and related workers	217.70	39.2	238.60	41.8
619-623	Furnacemen, rollers, drawers, moulders, etc.	260.70	38.6	304.10	42.9
624-631	Watch makers, jewellers and other precision instrument makers	272.20	38.7	292.30	40.6
632-649	Toolmakers, machinists, mechanics, plumbers, etc.	257.90	38.8	300.10	42.7
650-659	Electricians, etc.	280.40	37.9	317.30	40.9
660-664	Metal and electrical production-process workers	231.40	38.4	268.90	42.3
665-675	Carpenters, woodworking machinists, cabinet makers, etc.	240.90	39.3	263.30	41.5
676-677	Painters and decorators	247.00	39.1	266.30	40.9
678-686	Bricklayers, plasterers and construction workers, n.e.c.	275.70	39.4	305.20	42.0
687-692	Compositors, printing machinists, engravers, bookbinders, etc.	272.40	38.9	312.00	42.5
693-698	Potters, kilnmen, glass and clay formers, etc.	261.00	39.1	309.20	43.8
699-707	Millers, bakers, butchers, brewers, etc.	239.40	38.9	271.70	42.6
708-710	Chemical, sugar and paper workers	283.00	38.6	324.80	42.3
712-719	Paper products, rubber, plastic workers, etc., n.e.c.	233.80	39.1	285.20	44.8
720	Packers, wrappers, labellers	222.90	38.8	254.40	42.0
721-727	Stationery engine, excavating and lifting equipment operators	262.90	38.8	317.30	43.9
728-730	Storemen and freight handlers	232.90	38.6	264.90	41.8
731-743	Labourers, n.e.c.	223.40	38.8	249.60	41.6
744-747	Apprentices, factory workers, etc., n.e.c.	321.60	39.4	354.70	42.0
800-823	Service, sport and recreation workers	277.60	39.5	303.60	41.9
800-802	Firemen, police, etc.	334.10	39.9	368.30	42.7
803-809	Housekeepers, cooks, maids, etc.	266.40	38.7	291.40	41.3
810-811	Waiters, bartenders	221.80	39.3	239.80	41.4
812-813	Caretakers, cleaners, buildings	214.20	39.0	229.90	40.9
819-823	Service, sport, recreation workers, n.e.c.	234.90	39.5	255.00	41.7
All occupations(d)		268.50	38.6	297.50	41.3

(a) See paragraphs 8 and 9 of the Explanatory notes. (b) Includes overtime earnings and overtime hours. (c) This occupation group excludes a substantial proportion of employees in the labour force (see paragraph 9 of the Explanatory notes). (d) Includes occupation groups not shown separately above.

TABLE 22. AVERAGE WEEKLY ORDINARY TIME AND TOTAL EARNINGS AND HOURS OF FULL-TIME NON-MANAGERIAL EMPLOYEES IN MAJOR AND MINOR OCCUPATION GROUPS, MAY 1981-continued

Code No.	Occupation group (a)	Ordinary time		Total(b)	
		Earnings (\$)	Hours	Earnings (\$)	Hours
FEMALES AGED 21 YEARS AND OVER					
001-091	Professional, technical and related workers(c)	293.60	37.2	296.80	37.5
023-027	Nurses (including probationers or trainees)	268.30	39.5	272.10	39.2
038-058	Teachers	317.60	38.8	318.00	36.0
066-078	Draftswomen and technicians, n.e.c.	250.00	37.1	256.70	37.7
079-091	Certain other professional and technical workers(c)	286.20	37.3	290.10	37.7
150-155	Clerical workers	227.60	37.5	232.30	38.0
150	Book-keepers and cashiers	220.70	38.1	225.10	38.5
151	Stenographers and typists	224.70	37.2	227.60	37.5
152-155	Other clerical workers	228.90	37.5	234.00	38.0
200-211	Sales workers	204.40	38.6	209.80	39.3
203-211	Retail and wholesale trade saleswomen and assistants	197.30	38.6	202.80	39.3
500-531	Workers in transport and communication	232.40	37.2	243.50	38.5
521-525	Telephone, telegraph, and related operators	233.40	36.7	243.50	37.9
600-747	Tradeswomen, production-process workers and labourers, n.e.c.	192.30	38.6	203.70	40.1
600-606	Spinners, weavers, knitters, dyers, etc.	186.30	38.8	198.40	40.5
607-615	Tailors, cutters, furriers, etc.	187.40	38.5	191.10	39.0
616-618	Leather cutters, lasters, sewers, etc.	185.30	39.2	194.40	40.5
632-649	Toolmakers, machinists, mechanics, plumbers, etc.	196.80	38.0	212.10	39.8
660-664	Metal and electrical production-process workers	188.70	39.2	204.60	41.3
687-692	Compositors, printing machinists, engravers, bookbinders, etc.	185.60	37.7	202.30	39.9
699-707	Millers, bakers, butchers, brewers, etc.	199.50	38.1	213.40	39.9
712-719	Paper product, rubber, plastic workers, etc.	189.50	39.1	201.00	40.6
720	Packers, wrappers, labellers	197.10	38.6	210.00	40.1
728-730	Storewomen and freight handlers	200.50	39.1	207.40	39.9
800-823	Service, sport and recreation workers	212.00	37.8	217.30	38.4
803-809	Housekeepers, cooks, maids	207.40	37.9	213.80	38.7
810-811	Waitresses, bartenders	213.10	37.8	224.20	39.2
812-813	Caretakers, cleaners, buildings	203.10	34.9	205.10	35.1
815	Launderers, dry cleaners and pressers	187.00	38.6	189.40	38.9
819-823	Service, sport, recreation workers, n.e.c.	218.60	38.6	220.30	38.8
	All occupations(d)	232.40	37.7	238.30	38.4
MALES AGED UNDER 21 YEARS					
001-091	Professional, technical and related workers(c)	173.90	38.1	177.50	38.6
150-155	Clerical workers	157.60	38.6	161.90	39.2
152-155	Other clerical workers	156.60	38.4	161.20	39.1
200-211	Sales workers	141.50	39.6	148.70	41.0
203-211	Retail and wholesale trade salesmen and assistants	138.50	39.6	146.40	41.1
500-531	Workers in transport and communication	183.20	39.2	202.20	41.7
600-747	Tradesmen, production-process workers and labourers, n.e.c.	158.00	38.7	171.10	40.5
632-649	Toolmakers, machinists, mechanics, plumbers, etc.	153.00	38.9	164.90	40.6
650-659	Electricians	166.10	38.5	181.30	40.3
665-675	Carpenters, woodworking machinists, cabinet makers, etc.	151.60	39.5	158.70	40.6
699-707	Millers, bakers, butchers, brewers, etc.	176.70	37.8	197.60	40.8
728-730	Storemen and freight handlers	154.50	38.8	165.90	40.4
731-743	Labourers, n.e.c.	162.00	38.1	173.00	39.7
800-823	Service, sport, recreation workers, n.e.c.	190.20	39.6	199.00	40.7
	All occupations(d)	159.60	38.8	171.00	40.4
FEMALES AGED UNDER 21 YEARS					
001-091	Professional, technical and related workers(c)	183.00	38.9	185.20	39.2
023-027	Nurses (including probationers or trainees)	184.50	39.4	186.80	39.7
150-155	Clerical workers	151.10	38.1	153.60	38.5
150	Book-keepers and cashiers	147.00	39.4	149.30	39.9
151	Stenographers and typists	156.40	37.3	158.50	37.6
152-155	Other clerical workers	150.60	38.1	153.20	38.5
200-211	Sales workers	126.20	39.1	128.70	39.6
203-211	Retail and wholesale trade saleswomen and assistants	126.20	39.1	128.70	39.6
600-747	Tradeswomen, production-process workers and labourers, n.e.c.	144.00	38.5	150.10	39.5
607-615	Tailors, cutters, furriers, etc.	133.10	38.7	134.20	38.9
800-823	Service, sport and recreation workers	168.90	38.9	173.40	39.6
819-823	Service, sport, recreation workers, n.e.c.	177.50	38.8	179.50	39.1
	All occupations(d)	150.90	38.4	154.00	38.9

(a) See paragraphs 8 and 9 of the Explanatory notes. (b) Includes overtime earnings and overtime hours. (c) This occupation group excludes a substantial proportion of employees in the labour force (see paragraph 9 of the Explanatory notes). (d) Includes occupation groups not shown separately above.

TECHNICAL NOTE

Introduction

Since the estimates in this publication are based on information relating to a sample of employees, they are subject to sampling variability; that is, they may differ from the figures that would have been produced if the information had been obtained for all employees. This difference, called *sampling error*, should not be confused with inaccuracy that may occur because of imperfections in reporting by respondents; such inaccuracy is referred to as *non-sampling error*, and it may occur in any enumeration, whether it be a full count or only a sample. Efforts are made to reduce the non-sampling error by careful design of questionnaires and detailed checking of completed returns.

2. The sampling error associated with any estimate can be estimated from the sample results. One measure of sampling error is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of employees was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been produced if information had been obtained for all employees, and about nineteen chances in twenty that the difference will be less than two standard errors.

3. Another measure of the sampling error is the *relative standard error*, which is obtained by expressing the standard error as a percentage of the estimate. Both measures are used in the following discussion of the reliability of the estimates.

4. Generally, estimates with a relative standard error greater than 15 per cent have not been included in the tables in this publication. For occupations, estimates with a relative standard error greater than 7 per cent have not been shown. Estimates relating to overtime earnings and hours, payment by measured result, other pay and part-time employees have been published if the relative standard error is less than 20 per cent (or less than 30 per cent if the standard error is not greater than \$1.00 or 0.5 hours).

5. As it is not practicable to include the standard errors of all estimates in this publication, a graph and tables have been provided to give an indication of the magnitude of the standard errors. These relate to the following groups of tables:

Tables 6-14 (Distribution)

6. These distribution tables are based on estimates of numbers of persons in various ranges of earnings or hours. The graph on page 24 shows the decrease in the relative standard error for numbers of persons as the size of the estimate increases. An example of the use of the graph in relation to Table 7 is as follows: the estimate for the earnings range \$340.00 to \$360.00 for Victorian males is 5.8 per cent of the total number of male employees. This represents approximately 43,500 males. The upper curve on the graph shows that the relative standard error of this estimate is approximately 5.5 per cent, i.e. 2,400

persons. This means that there are about two chances in three that the figure which would have been produced if information had been obtained for all employees is within the range 41,100 to 45,900 (5.5 to 6.1 per cent of the total number) and about nineteen chances in twenty that this figure is between 38,700 and 48,300 (5.2 to 6.4 per cent of the total number). In Tables 6-14 it has been necessary to combine some ranges in order to avoid publishing estimates of less than 4,000 employees since relative standard errors of above 15 per cent are considered to be too high for most practical uses.

Tables 1-5, 15-20

7. Tables A and B on page 25 show relative standard errors for some estimates of average weekly overtime and total earnings. An example of the use of Table A is as follows: the estimated average total weekly earnings of full-time non-managerial males aged 21 years and over in the mining industry is shown in Table 17 as \$447.30. Table A shows the relative standard error of this estimate to be 0.8 per cent (or approximately \$3.60). This means that there are about two chances in three that a complete enumeration would have given a figure within the range \$443.70 to \$450.90 and about nineteen chances in twenty that the figure would be between \$440.10 and \$454.50.

8. The following notes give indications of sampling errors which are not covered directly by Tables A or B:

All employees and private sector full-time non-managerial employees. Relative standard errors are approximately the same as those in Tables A and B.

Components of earnings. Relative standard errors of estimates of average award pay are approximately the same as those for average total earnings in Tables A and B. Estimates of payments by measured result and other pay are approximately the same as those for overtime earnings shown in Tables A and B.

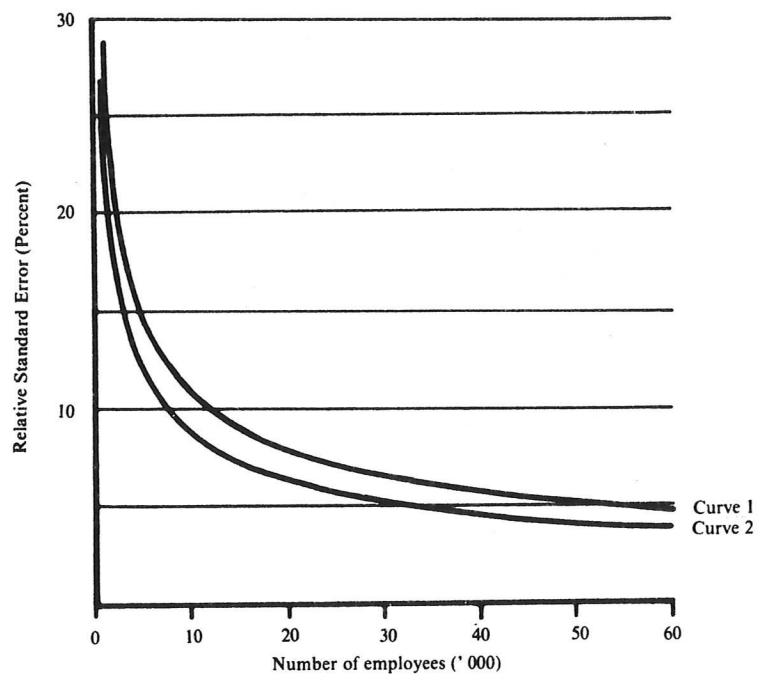
Average weekly hours paid for. Relative standard errors for average overtime hours are approximately the same as those shown in Tables A and B for overtime earnings. Sampling errors for average total hours and average ordinary time hours are approximately the same as those for average total earnings shown in Tables A and B.

Movements between years. Standard errors for estimates of changes (and percentage changes) in average weekly earnings and hours between 1980 and 1981 are approximately one and a half times the standard errors of the 1981 estimates. Note that the relative standard errors on Tables A and B should be converted to absolute standard errors to relate to movements.

Tables 21 and 22 (Occupations)

9. Details are not shown for occupations or occupation groups for which the sampling error for any of the published averages is greater than 7 per cent or the estimate of numbers of employees covered by the survey is less than 5,000.

ESTIMATED RELATIVE STANDARD ERRORS OF NUMBERS OF EMPLOYEES



- Curve 1 •All employees for Australia, N.S.W., Victoria; and
•Private employees for Australia.
Curve 2 •All employees for Qld, S.A., W.A., Tas.; and
•Government employees for Australia.

TABLE A. APPROXIMATE RELATIVE STANDARD ERRORS : AVERAGE WEEKLY EARNINGS OF FULL-TIME NON-MANAGERIAL EMPLOYEES, INDUSTRIES, AUSTRALIA

	<i>Aged 21 years and over</i>				<i>Aged under 21 years</i>			
	<i>Males</i>		<i>Females</i>		<i>Males</i>		<i>Females</i>	
	<i>Overtime earnings</i>	<i>Total earnings</i>	<i>Overtime earnings</i>	<i>Total earnings</i>	<i>Overtime earnings</i>	<i>Total earnings</i>	<i>Overtime earnings</i>	<i>Total earnings</i>
Manufacturing—								
Food, beverages and tobacco	6.0	1.2	8.8	1.2	15.7	3.1	18.6	7.0
Textiles; clothing and footwear	8.5	2.6	9.6	1.5	(a)	2.5	(a)	3.5
Paper, printing, etc.	5.8	0.9	(a)	2.4	(a)	9.9	(a)	3.8
Chemical, petroleum and coal products	12.7	1.6	17.0	6.7	(a)	10.5	(a)	6.1
Metal products, machinery and equipment—								
Basic metal products	5.4	1.4	(a)	2.1	10.0	0.9	(a)	2.6
Fabricated metal products; other machinery, etc.	4.3	0.8	7.8	0.7	13.0	2.2	(a)	3.3
Transport equipment	3.1	0.6	19.7	2.2	18.9	3.0	(a)	11.1
Total metal products, etc.	2.7	0.5	7.8	0.7	8.3	1.3	(a)	3.5
Other	3.8	1.1	14.7	1.3	17.7	3.3	(a)	3.8
Total manufacturing	2.0	0.4	5.1	0.7	8.7	1.4	16.6	2.0
Non-manufacturing—								
Mining	3.1	0.8	(a)	5.7	16.6	9.0	(a)	9.4
Electricity, gas and water	3.4	0.9	(a)	2.4	13.5	6.7	(a)	10.0
Construction	5.1	1.0	(a)	2.4	(a)	2.3	(a)	2.6
Wholesale trade	6.3	0.8	19.7	1.0	16.9	2.8	22.4	3.0
Retail trade	9.6	1.4	10.5	0.9	11.9	2.2	13.2	1.6
Transport and storage; communication	2.7	0.6	8.7	2.3	7.9	4.1	(a)	3.4
Finance, business services	(a)	1.8	15.3	0.9	25.3	1.5	17.9	1.3
Public administration and defence; community services	4.9	0.6	13.0	0.7	(a)	3.9	18.8	1.4
Other	9.0	1.9	15.6	1.5	(a)	6.2	(a)	4.0
Total non-manufacturing	1.8	0.3	5.8	0.5	6.6	1.2	9.0	0.8
Total all industries	1.4	0.3	4.1	0.5	5.4	0.9	7.9	0.7

(a) Relative standard error greater than 30 per cent, or between 20 and 30 per cent and an actual standard error of more than \$1.00.

TABLE B. APPROXIMATE RELATIVE STANDARD ERRORS : AVERAGE WEEKLY EARNINGS OF FULL-TIME NON-MANAGERIAL EMPLOYEES, STATES AND TERRITORIES

<i>State and Territory</i>	<i>Aged 21 years and over</i>				<i>Aged under 21 years</i>			
	<i>Males</i>		<i>Females</i>		<i>Males</i>		<i>Females</i>	
	<i>Overtime earnings</i>	<i>Total earnings</i>	<i>Overtime earnings</i>	<i>Total earnings</i>	<i>Overtime earnings</i>	<i>Total earnings</i>	<i>Overtime earnings</i>	<i>Total earnings</i>
N.S.W.	2.0	0.4	7.3	0.6	6.3	1.3	15.2	1.1
Vic.	2.9	0.5	6.3	0.9	14.6	2.1	17.2	1.6
Qld	4.4	0.7	7.9	0.9	17.5	3.1	14.2	2.5
S.A.	3.8	1.0	12.0	1.6	18.3	2.8	20.1	1.4
W.A.	4.4	0.8	15.4	2.3	10.5	2.1	29.7	2.0
Tas.	6.1	1.2	20.5	1.4	(a)	3.3	18.9	2.6
N.T.	6.4	1.8	(a)	1.3	(a)	7.0	(a)	4.3
A.C.T.	13.5	1.1	9.6	5.0	(a)	8.8	(a)	2.9
Australia	1.4	0.3	4.1	0.5	5.4	0.9	7.9	0.7

(a) For footnote see Table A above.

